

# Product Datasheet

## Recombinant Human BAIAP2 His Protein NBP1-78872-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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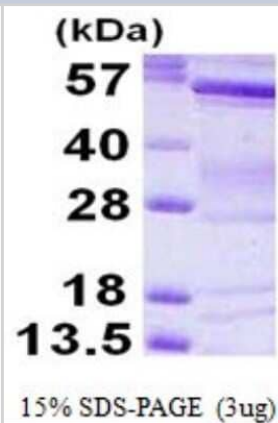
**NBP1-78872-100ug****Recombinant Human BAIAP2 His Protein**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 100 ug                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Concentration</b>               | 0.25 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Purity</b>                      | >85%, by SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Buffer</b>                      | 20 mM MES (pH 5.0), 1 mM DTT, 30% glycerol, 0.2 M NaCl                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Target Molecular Weight</b>     | 58.4 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Description</b>                 | <p>A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 1-522 of Human BAIAP2</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MSLSRSEEMH RLTENYKTI MEQFNPSLRN FIAMGKNYEK ALAGVTYAAK GYFDALVKMG ELASESQGSK ELGDVLFQMA EVHRQIQNQL EEMLKSFHNE LLTQLEQKVE LDSRYLSAAL KKYQTEQRSK GDALDKCQAE LKKLRKKSQG SKNPQKYSDK ELQYIDAISN KQGELENYVS DGYKTALTEE RRRFCFLVEK QCAVAKNSAA YHSGKGKELLA QKLPLWQQAC ADPSKIPERA VQLMQQVASN GATLPSALSA SKSNLVISDP IPGAKPLPVP PELAPFVGRM SAQESTPIMN GVTGPDGEDY SPWADRKAAQ PKSLSPQSQ SKLSDSYSNT LPVRKSVTPK NSYATTAENK TLPRSSSMAA GLERNGRMRV KAIFSHAAGD NSTLLSFKEG DLITLLVPEA RDGWHYGESE KTKMRGWFPF SYTRVLDSGD SDR LHMSLQQ GKSSSTGNLL DKDDLAIPPP DYGAASRAFP AQTASGFKQR PYSVAVPAFS QGLDDYGARS MSSGSGTLVS TVVEHHHHHH</p> |
| <b>Gene ID</b>                     | 10458                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Gene Symbol</b>                 | BAIAP2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Applications</b>                | SDS-Page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Recommended Dilutions</b>       | SDS-Page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |



## Images

SDS-Page: Recombinant Human BAIAP2 Protein [NBP1-78872] - 15%  
SDS-PAGE (3ug)





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### **Products Related to NBP1-78872-100ug**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| NBP1-88711PEP | BAIAP2 Recombinant Protein Antigen                    |
| AF887         | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |
| NBP1-88711    | BAIAP2 Antibody                                       |
| AF231         | EGFR Antibody [Unconjugated]                          |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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