

# Product Datasheet

## Calpain 9 Antibody (OT11C2)

### NBP2-01235

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-01235**

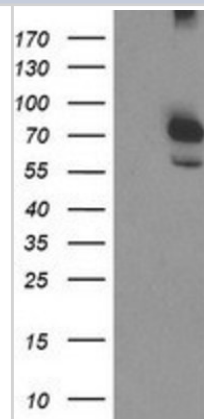
Calpain 9 Antibody (OTI1C2)

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                     | Store at -20C. Avoid freeze-thaw cycles.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | OTI1C2  |
| <b>Preservative</b>                | 0.02% Sodium Azide  |
| <b>Isotype</b>                     | IgG2a   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | PBS (pH 7.3), 1.0% BSA and 50% Glycerol   |
| <b>Target Molecular Weight</b>     | 78.9 kDa  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 10753   |
| <b>Gene Symbol</b>                 | CAPN9   |
| <b>Species</b>                     | Human   |
| <b>Reactivity Notes</b>            | Human   |
| <b>Immunogen</b>                   | Full length human recombinant protein of human CAPN9(NP_006606) produced in HEK293T cell.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunocytochemistry/Immunofluorescence  |
| <b>Recommended Dilutions</b>       | Western Blot 1:2000, Immunocytochemistry/Immunofluorescence 1:100                           |

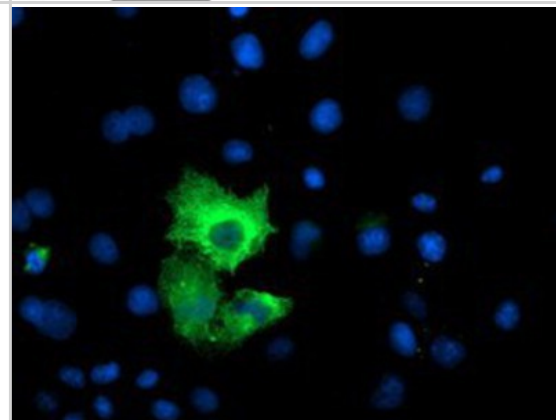


## Images

Western Blot: Calpain 9 Antibody (1C2) [NBP2-01235] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Calpain 9 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Calpain 9.



Immunocytochemistry/Immunofluorescence: Calpain 9 Antibody (1C2) [NBP2-01235] Staining of COS7 cells transiently transfected by pCMV6-ENTRY Calpain 9.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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