

# Product Datasheet

## Bad Antibody (612312) [DyLight 488] FAB6405K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6405K**

Bad Antibody (612312) [DyLight 488]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 612312                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                            |
| Gene ID                 | 572                                                                                                                                                                                              |
| Gene Symbol             | BAD                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                            |
| Specificity/Sensitivity | Detects human Bad in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) Bad (aa 1-130), rmBcl-2 $\alpha$ , recombinant human (rh) Bcl-2, or rhBCL2L12 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human Bad<br>Met1-Gln168<br>Accession # Q92934                                                                                                               |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                |

| Product Application Details |                                                                             |
|-----------------------------|-----------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.      |



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**Products Related to FAB6405K**

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|                |                                            |
|----------------|--------------------------------------------|
| NB100-56079PEP | Bad Antibody Blocking Peptide              |
| 210-TA-005     | TNF-alpha [Unconjugated]                   |
| NB100-56078PEP | Bad Antibody Blocking Peptide              |
| AF835          | Caspase-3 Antibody [Unconjugated] - Active |

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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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