

# Product Datasheet

## alcohol dehydrogenase 5 Antibody [Alexa Fluor® 405] NBP3-35343AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35343AF405**

alcohol dehydrogenase 5 Antibody [Alexa Fluor® 405]

**Product Information**

|                      |   |
|----------------------|---|
| <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 4C in the dark.  |
| <b>Clonality</b>     | Polyclonal  |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG   |
| <b>Conjugate</b>     | Alexa Fluor 405   |
| <b>Purity</b>        | Affinity purified   |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

|                    |  |
|--------------------|--|
| <b>Host</b>        | Rabbit   |
| <b>Gene ID</b>     | 128  |
| <b>Gene Symbol</b> | ADH5   |
| <b>Species</b>     | Human, Mouse, Rat  |
| <b>Immunogen</b>   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-374 of human alcohol dehydrogenase 5 (NP_000662.3).</p> <p>Sequence:<br/> MANEVIKCKAAVAWEAGKPLSIEEIEVAPPKAHEVRIKIIATAVCHTDAYTLSGAD<br/> PEGCFPVILGHEGAGIVESVGEVTKLKAGDTVIPLYIPQCCECKFCLNPKTNLC<br/> QKIRVTQGKGLMPDGTSRFTCKGKTLHYMGSTSFSEYTVVADISVAKIDPLAPL<br/> DKVCLLGCGISTGYGAAVNTAKLEPGSVCAVFLGGVGLAVIMGCKVAGASRII<br/> GVDINKDKFARAKEFGATECINPQDFSKPIQEVLIEMTDGGVDYSFECIGNVKV<br/> MRAALEACHKGWGVSVVVGVAASGEEIATRPFLVTGRTWKGTAFGGWKS<br/> ESVPKLVSEYMSKKIKVDEFVTHNLSFDEINKAFELMHSGKSIRTVVKI</p> |

**Notes**

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**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-35343AF405**

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|                  |   |
|------------------|---|
| NBP2-24891AF405  | Rabbit IgG Isotype Control [Alexa Fluor® 405]         |
| NBP1-99053-100ug | Recombinant Human alcohol dehydrogenase 5 His Protein |
| NBP2-04170       | alcohol dehydrogenase 5 Overexpression Lysate         |
| MAB1455          | Albumin Antibody (188835) [Unconjugated] - Serum      |

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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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