

Product Datasheet

HIS Tag Antibody (orb2705217)

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|----------------------------|---|
| Catalog Number | orb2705217 |
| Category | Antibodies |
| Description | Goat polyclonal antibody to HIS epitope. The HHHHHH epitope is used as a tag on many recombinant proteins to facilitate purification. The antibody recognizes the His-tag fused to the amino- or carboxy- termini of targeted proteins in transformed or transfected cells. |
| Clonality | Polyclonal |
| Species/Host | Goat |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Form/Appearance | Polyclonal antibody supplied as a 100 µl (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. |
| Concentration | Please inquire |
| Purification | Epitope affinity purified |
| Immunogen | Antigen: Purified recombinant peptide produced in E. coli. Antigen Sequence: EFPMMMMHHKHHHHHHHHHHNPGRLERPHRD |
| Tested applications | WB |
| Dilution range | WB:1:1,000-1:5,000 |
| Application notes | The antibody solution should be gently mixed before use. |
| Specificity | The antibody recognizes the His-tag fused to the amino- or carboxy- termini of targeted proteins in transformed or transfected cells. |

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|------------------------|---|
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Expiration Date | 12 months from date of receipt. |

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