

Product Datasheet

His-Tag Mouse mAb Antibody (orb763374)

Catalog Number	orb763374
Category	Antibodies
Description	Mouse monoclonal antibody to His-Tag
Clonality	Monoclonal
Isotype	IgG1
Conjugation	Unconjugated
Concentration	1mg/mL
Buffer/Preservatives	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Immunogen	Synthetic Peptide
Tested applications	IF, IP, WB
Dilution range	WB 1:5,000 IP 1:200 IF 1:1,000
Source	Mouse
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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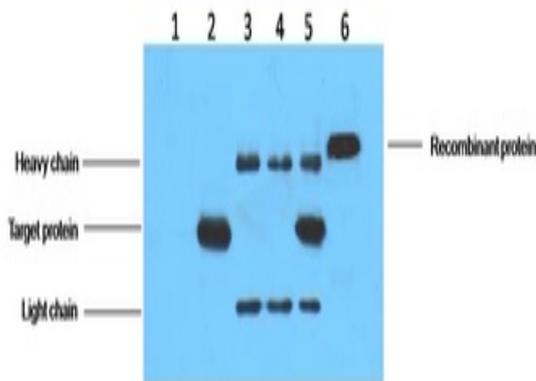
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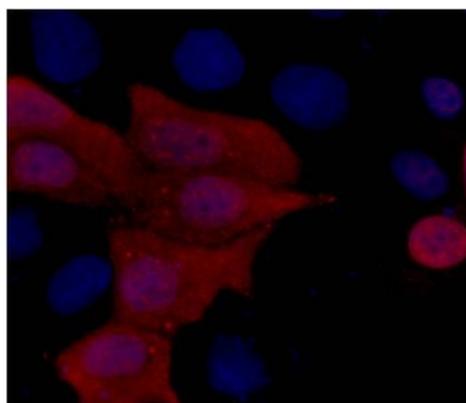
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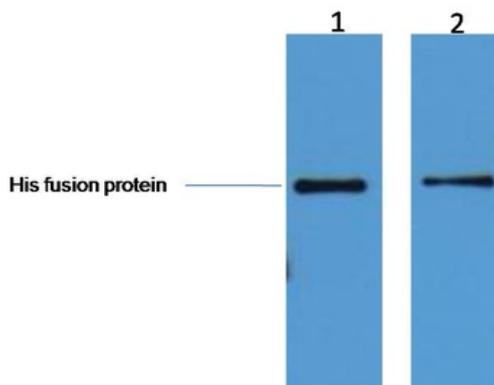
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IP antibody use: 5ug His Mouse IgG1 per ml Lysate, WB 1:3000
1: untransfected 293 cell lysate 2: transfected 293 cell lysate with His-tag fusion protein 3: IP (untransfected 293 + anti-His mAb + Protein G agarose) 4: IP (transfected 293 + normal Mouse IgG + Prote).



IF analysis of 293 cells transfected with a His-tag protein, using ELKbio anti-HisTag Mouse mAb at a 1:1000 dilution (blue DAPI, red anti-His).



2ug His fusion protein + Primary antibody dilution at 1: 1:5, 000
2: 1:10, 000.

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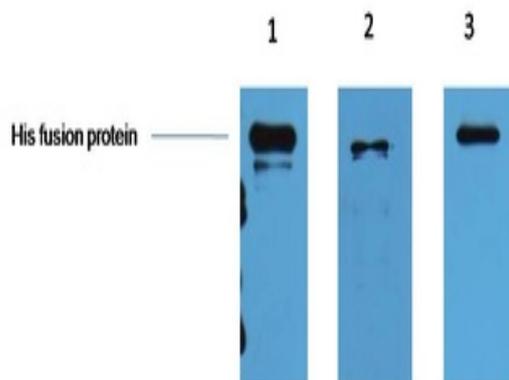
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1: Multi-Tag Recombinant protein 2: 293T transfected with His recombinant protein 3: Insect cell transfected with His recombinant protein.

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