

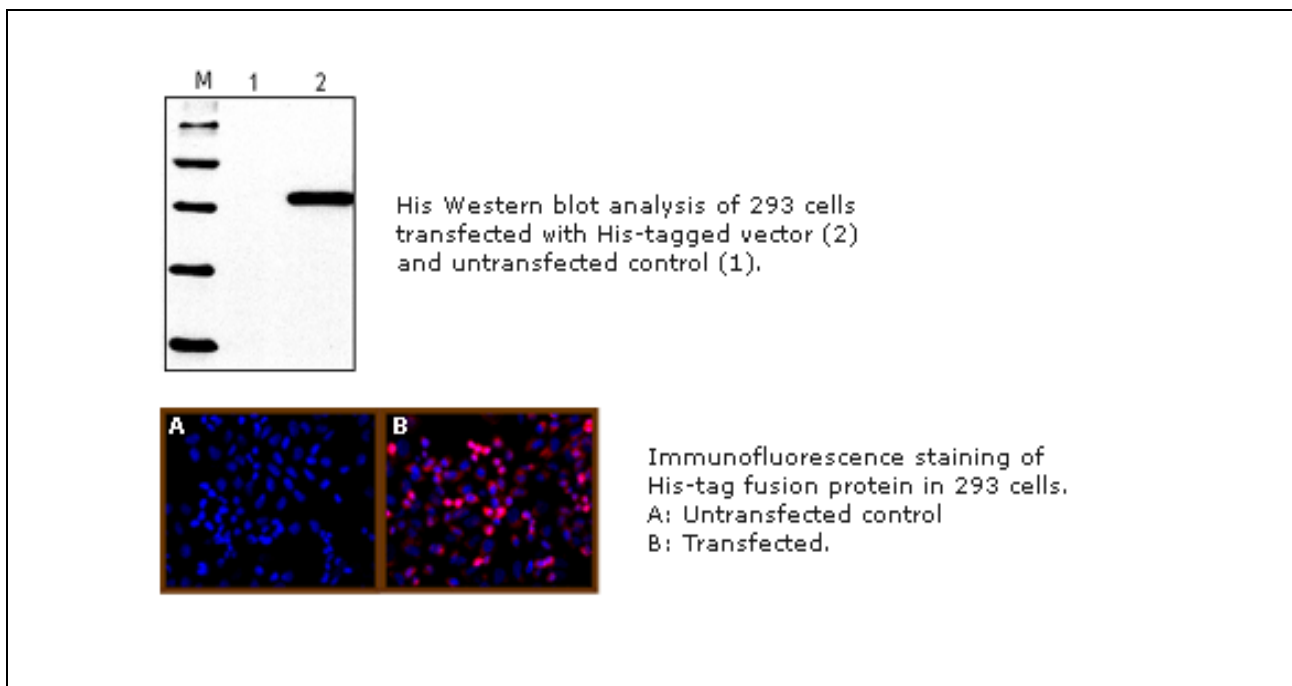


His Tag Antibody

E1T504

- Catalog Number:** E1T504-1, E1T504-2
- Amount:** 50µg/50µl, 100µg/100µl
- Form of Antibody:** Mouse Monoclonal (IgG2b)
1mg/ml in PBS (pH 7.4) with 0.05% sodium azide. Frozen liquid.
- Clone** HIS.H8
- Storage/Stability:** Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to opening the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.
- Immunogen:** 6x His synthetic peptide
- Specificity/Sensitivity:** His-tag monoclonal antibody recognizes His-tagged proteins overexpressed in cells, including both amino- or carboxy-termini of targeted proteins in transfected mammalian cells.
- Reactivity:** Human, Mouse, Rat, others
- Applications:** Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Suggested starting dilutions are as follows: Western Blot at dilutions of 1:1000-4000. Immunoprecipitation and immunostaining at dilutions of 1:200-400.
- References:** Terpe K. et al. (2003) Appl Microbiol Biotechnol; 60(5):523-533.
Xu L. et al. (2006) Cell Mol Immunol; 3(2):139-143.
Els Conrath, K., et al. (2001) J. Biol. Chem. 276: 7346-7350.

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