

## His-Tag Rabbit pAb

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Cat.#: T0051  
Size:

Concn.: ~1mg/ml  
Source: Rabbit

Mol.Wt.:  
Clonality: Polyclonal

Application:

WB 1:3000-1:10000

\*The optimal dilutions should be determined by the end user.

Reactivity:

All

Storage:

1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen:

Rabbit polyclonal antibody is prepared by immunizing synthetic peptide coupled to KLH.

Description:

A polyhistidine-tag is an amino acid motif in proteins that consists of at least five histidine (His) residues, often at the N- or C-terminus of the protein. Monoclonal antibodies specific to six histidine tags can greatly improve the effectiveness of several different kinds of immunoassays, helping researchers identify, detect, and purify polyhistidine fusion proteins in bacteria, insect cells, and mammalian cells.



Western blot analysis of His-Tag Rabbit pAb expression in His fusion protein sample

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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