

# Anti-Polyhistidine Tag Purified (To Be Discontinued. Refer to Cat. No. 14-6657)

Catalog Number: 14-6757 Also Known As: Poly-his

RUO: For Research Use Only. Not for use in diagnostic procedures.

#### **Product Information**

Contents: Anti-Polyhistidine Tag Purified (To Be Discontinued.

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REF Catalog Number: 14-6757

Clone: Polyclonal

Host/Isotype: Rabbit IgG

Formulation: aqueous buffer, 0.09% sodium azide, may contain

carrier protein/stabilizer

Temperature Limitation: Store at 2-8°C.

Batch Code: Refer to Vial
Use By: Refer to Vial

Caution, contains Azide

## Description

The polyclonal antibody reacts with the polyhistidine tag; the antibody was raised against a peptide containing the 6x histidine tag. The 6x histidine recombinant protein tag is made up of 6 histidine residues attached to either the amino or carboxy terminus of the protein being expressed. The recombinant protein can then be purified using immobilized metal ions, traditionally nickel, in a procedure termed immobilized metal affinity chromatography. Further analysis of the protein can be achieved using an antibody specific to the 6x histidine in techniques such as western blotting and immunoprecipitation.

## **Applications Reported**

Purified Anti-polyhistidine Tag poly has been reported for use in immunoprecipitation and immunoblotting (WB).

### **Applications Tested**

Purified Anti-polyhistidine Tag poly has been tested by immunoblotting (WB). (1:200 starting dilution). It is recommended that this antibody be titrated for optimal performance in the assay of interest.

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