

His-Tag Polyclonal Antibody

catalog number: E-AB-40506

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	All
Immunogen	Synthetic peptide corresponding to 6His tag conjugated to keyhole limpet haemocyanin.
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications

Recommended Dilution

WB	1:1000-2000
-----------	-------------

Data



Western blot with anti-6xHis antibody at dilution of 1:2000.

lane 1: HEK 293 whole cell lysate, lane 2: 6xHis tag

transfected HEK 293 cell lysates

Observed-MW:28 kDa

Calculated-MW:28 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The His-tag (also called 6xHis-tag) is one of the simplest and most widely used purification tags, with six or more consecutive histidine residues. It is the most widely used protein affinity tag. Due to its small size of only six amino acids it rarely in

For Research Use Only