

Datasheet for ABIN7304940
anti-His Tag antibody



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	His Tag
Reactivity:	Please inquire
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This His Tag antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence of His-tag.
Sequence:	HHHHHH
Specificity:	Recognizes C-terminal, internal, and N-terminal His-tag fusion proteins.
Characteristics:	Mouse monoclonal to His-tag

Target Details

Target:	His Tag
Alternative Name:	His-Tag (His Tag Products)
Target Type:	Tag

Application Details

Application Notes: WB (1:1000 - 1:3000), IF/IC (1:100 - 1:200), IP (1:50 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

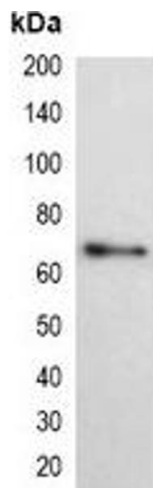
Expiry Date: 12 months

Images



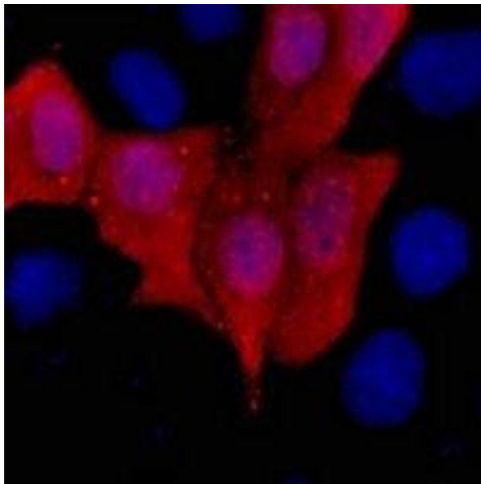
Immunoprecipitation

Image 1. Immunoprecipitation of His-tagged protein from HEK293T cells transfected with vector overexpressing His tag, using Anti-His-tag Antibody.



Western Blotting

Image 2. Western blot analysis of over-expressed His-tagged protein in 293T cell lysate.



Immunofluorescence

Image 3. Immunofluorescent analysis of His-tag staining in 293T cells transfected with a His-tag protein. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells w