

HRP Conjugated Anti-6X His tag Antibody [PSH07-10] HA722965



Product Type:	Recombinant Rabbit monoclonal IgG, primary antibodies
Species reactivity:	Species independent
Applications:	WB, IHC-P
Clone number:	PSH07-10

Description: His-Tag Antibody detects recombinant proteins containing the 6xHis epitope tag. The antibody recognizes the His-tag fused to the amino- or carboxy- termini of targeted proteins in transfected or transformed cells.

Conjugate: HRP-conjugated

Immunogen: Synthetic peptide immune sequence is HHHHHHHHC.

Recommended Dilutions:

WB	1:100,000
IHC-P	1:50,000

Storage Buffer: PBS (pH7.4), 0.1% BSA, 40% Glycerol.

Storage Instruction: Shipped at 4℃. Store at +4℃ short term (1-2 weeks). Store at -20℃ long term.

Purity: Protein A affinity purified.

Hangzhou Huaan Biotechnology Co., Ltd.

Orders:0086-571-88062880

Technical:0086-571-89986345

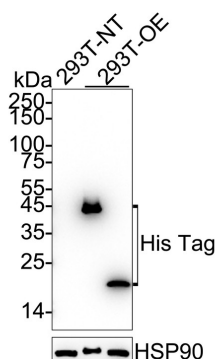
Service mail:support@huabio.cn

 华安生物
HUABIO
www.huabio.cn

Applications:WB=Western blot IHC-P=Immunohistochemistry (paraffin) IF-Cell=Immunofluorescence (Cell) IF-Tissue=Immunofluorescence (Tissue) FC=Flow cytometry IP=Immunoprecipitation

Images

Fig1: Western blot analysis of 6X His tag on different lysates with Rabbit anti-6X His tag antibody (HA722965) at 1/20,000 dilution.



Lane 1: 293T transfected with His-tagged empty control cell lysate
Lane 2: 293T transfected with His-tagged ACAT2 (N-terminal) cell lysate

Lane 3: 293T transfected with His-tagged Histone H3.1 (C-terminal) cell lysate

Lysates/proteins at 10 µg/Lane.

Exposure time: 6 seconds; ECL: K1801;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (HA722965) at 1/20,000 dilution was used in 5% NFDM/TBST at room temperature for 2 hours.

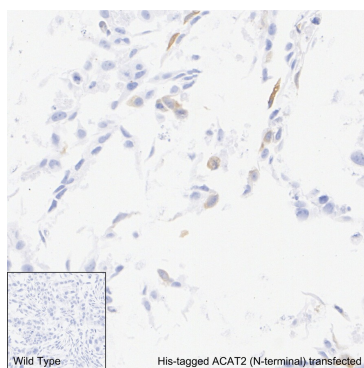


Fig2: Immunohistochemical analysis of paraffin-embedded HeLa transfected with His-tagged ACAT2 (N-terminal) cells with Rabbit anti-6X His tag antibody (HA722965) at 1/10,000 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (HA722965) at 1/10,000 dilution for 1 hour at room temperature. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

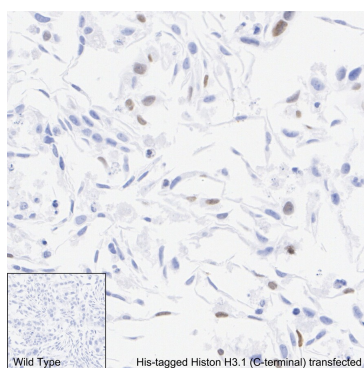


Fig3: Immunohistochemical analysis of paraffin-embedded HeLa transfected with His-tagged Histone H3.1 (C-terminal) cells with Rabbit anti-6X His tag antibody (HA722965) at 1/10,000 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (HA722965) at 1/10,000 dilution for 1 hour at room temperature. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Hangzhou Huaan Biotechnology Co., Ltd.

Orders: 0086-571-88062880

Technical: 0086-571-89986345

Service mail: support@huabio.cn

华安生物
HUABIO
www.huabio.cn

Applications: WB=Western blot IHC-P=Immunohistochemistry (paraffin) IF-Cell=Immunofluorescence (Cell) IF-Tissue=Immunofluorescence (Tissue) FC=Flow cytometry IP=Immunoprecipitation