

Anti-His-Tag antibody (STJ11103695)

STJ11103695

GENERAL INFORMATION

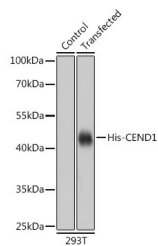
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-His-Tag is suitable for use in Western Blot, Immunofluorescence and Immunoprecipitation.
Applications	WB, IF, IP
Host/Source	Mouse
Reactivity	

PRODUCT PROPERTIES

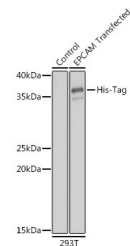
Clonality	Monoclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:2000-1:5000 IF 1:50-1:200 IP 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

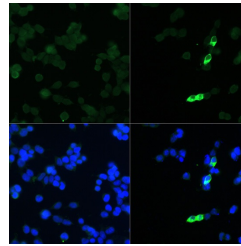
Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	A synthetic peptide corresponding to His tag.
Immunogen Region	
Specificity	
Immunogen Sequence	



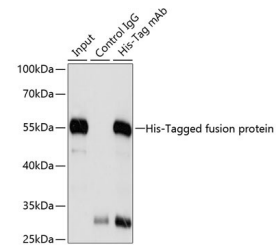
Western blot analysis of extracts of normal 293T cells and 293T transfected with His-CEND1 protein, using His-Tag antibody (STJ11103695) at 1:100000 dilution. Secondary antibody: HRP Goat Anti-mouse IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 120s.



Western blot analysis of extracts of normal 293T cells and 293T transfected with EPCAM protein, using His-Tag antibody (STJ11103695) at 1:20000 dilution. Secondary antibody: HRP Goat Anti-mouse IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunofluorescence analysis of 293T cells using mouse anti His-Tag monoclonal antibody (STJ11103695) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunoprecipitation of over-expressed His-tagged protein in 293T cells incubated using His-tag antibody (STJ11103695). A mock served as negative control and over-expressed 293T cell lysate served as positive control.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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