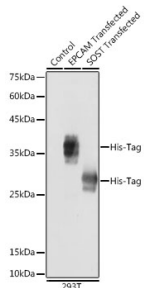


Anti-His Tag Antibody (A306183)

Specifications:

Name:	Anti-His Tag Antibody
Description:	Rabbit polyclonal antibody to His Tag.
Applications:	WB, ICC/IF, IP
Recommended Dilutions:	WB: 1:500-1:1,000, ICC/IF: 1:50-1:200, IP: 1:50-1:200
Reactivity:	Species Independent
Immunogen:	A synthetic peptide corresponding to His tag.
Sequence:	HHHHHH
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	35 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

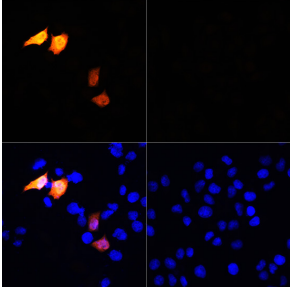
Images:



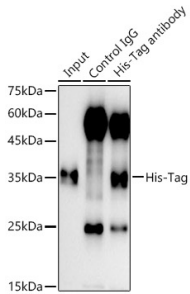
Western blot analysis of extracts of normal 293T cells, 293T transfected with EPCAM Protein and 293T transfected with SOST Protein, using Anti-His Tag Antibody (A306183) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.

Anti-His Tag Antibody (A306183)

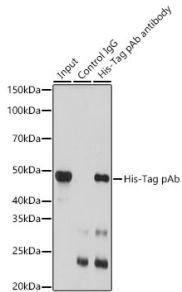
Images continued:



Immunofluorescence analysis of HeLa cells using Anti-His Tag Antibody (A306183) at a dilution of 1:100. DAPI was used to stain the cell nuclei (blue).



Immunoprecipitation analysis of 300µg extract cell lysate from 293T cells transfected with EPCAM expression vector containing a His-Tag using 3µg of Anti-His Tag Antibody (A306183). This Western blot was performed on the immunoprecipitate using Anti-His Tag Antibody (A306183) at 1:5,000 dilution.



Immunoprecipitation analysis of extracts of cells using Anti-His Tag Antibody (A306183). This Western blot was performed on the immunoprecipitate using Anti-His Tag Antibody (A306183) at a dilution of 1:3000.