

## Anti-His-Tag antibody (STJ11103707)

STJ11103707

### GENERAL INFORMATION

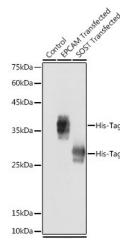
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IF/CC/IP
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Species independent

### PRODUCT PROPERTIES

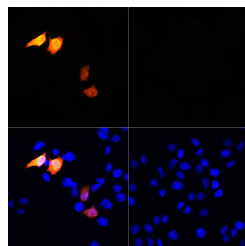
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:1000 IF/CC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells
<b>Formulation</b>	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

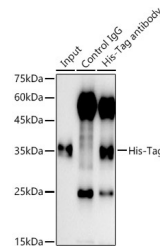
<b>Gene ID</b>	
<b>Gene Symbol</b>	
<b>Uniprot ID</b>	
<b>Immunogen</b>	HHHHHH
<b>Immunogen Region</b>	
<b>Specificity</b>	A synthetic peptide corresponding to His tag.
<b>Immunogen Sequence</b>	HHHHHH



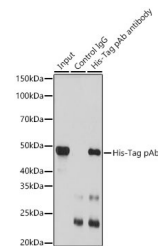
Western blot analysis of extracts of normal 293T cells, 293T transfected with EPCAM Protein and 293T transfected with SOST Protein, using Rabbit anti His-Tag pAb (STJ11103707) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJ5000656) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunofluorescence analysis of HeLa cells using Rabbit anti His-Tag pAb (STJ11103707) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 300ug extract cell lysate from 293T cells transfected with EPCAM expression vector containing a His-Tag with 3 Mu g Rabbit anti His-Tag pAb antibody (STJ11103707). Western blot was performed from the immunoprecipitate using Rabbit anti His-Tag pAb antibody (STJ11103707) at 1:5000 dilution.



Immunoprecipitation analysis of extracts of cells using His-Tag pAb (STJ11103707). Western blot was performed from the immunoprecipitate using His-Tag pAb (STJ11103707) at a dilution of 1:3000.

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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