

Anti-HGS antibody (548-777) (STJ28094)

STJ28094

GENERAL INFORMATION

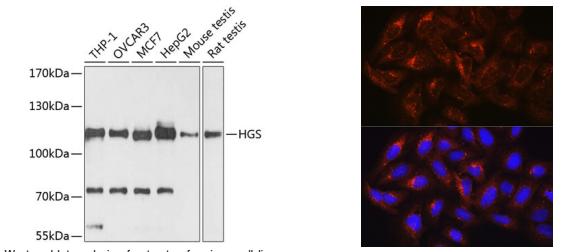
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-HGS (548-777) is suitable for use in Western Blot and Immunofluorescence.
Applications	WB, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

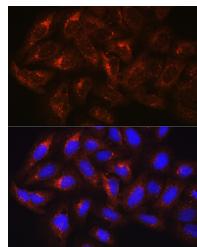
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9146
Gene Symbol	HGS
Uniprot ID	HGS_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 548-777 of human HGS (NP_004703.1).
Immunogen Region	548-777
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using HGS antibody (548-777) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/protein: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBS-T. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of U-2 OS cells using HGS rabbit polyclonal antibody (STJ28094) at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.