

# STAG2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human SA2.
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 20% glycerol
Contains	0.025% ProClin 300
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792781

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:10,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

## Product Specific Information

Keep as concentrated solution.

Predicted reactivity: Mouse (100%), Rat (100%), Xenopus laevis (100%), Rabbit (100%), Bovine (100%).

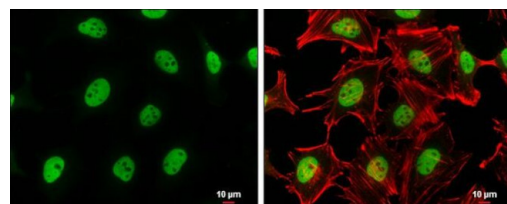
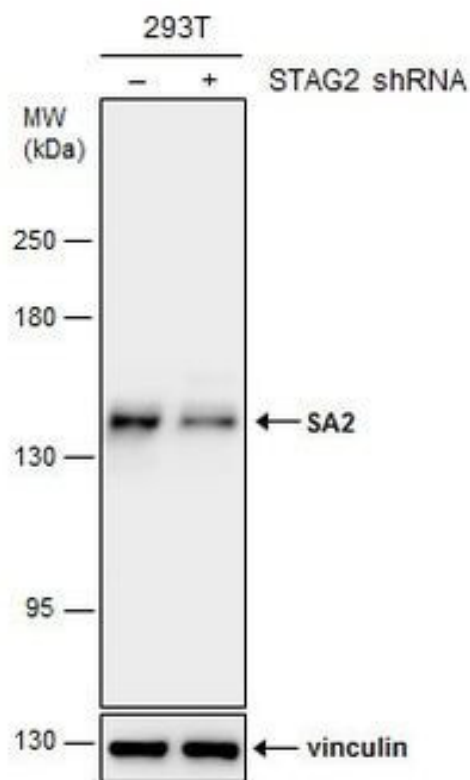
Positive Control: 293T, A431, HeLa, HepG2.

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## Product Images For STAG2 Polyclonal Antibody

### STAG2 Antibody (PA5-85641)

Antibody specificity was demonstrated by shRNA mediated knockdown of target protein. 293T cells were transfected with STAG2 shRNA and decrease in signal intensity was observed in Western blotting using Anti-STAG2 Polyclonal Antibody (Product # PA5-85641). {KD}

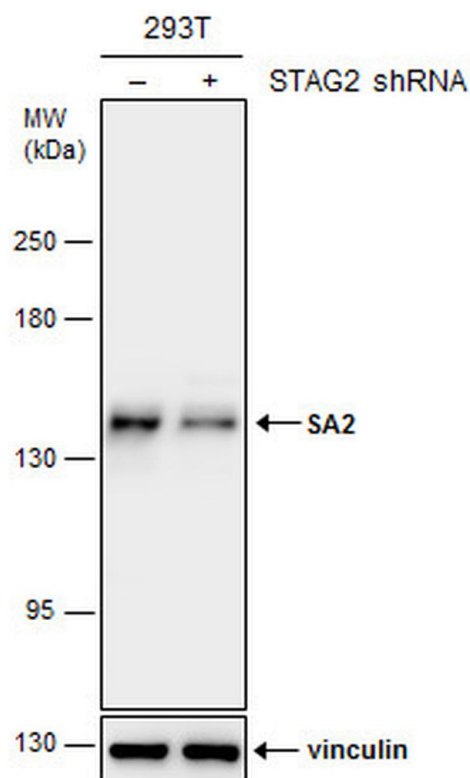


### STAG2 Antibody (PA5-85641) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of STAG2 was performed in HeLa cells fixed in 4% paraformaldehyde at RT for 15 min. Green: STAG2 Polyclonal Antibody (Product # PA5-85641) diluted at 1:500. Red: phalloidin, a cytoskeleton marker. Scale bar = 10 µm.

### STAG2 Antibody (PA5-85641) in WB

Western blot analysis of STAG2 in non-transfected (-) and transfected (+) 293T whole cell extracts using STAG2 polyclonal antibody (Product # PA5-85641) using 30 µg of sample at a dilution of 1:5000. Prior to incubation with primary antibody, the sample was separated on 5% SDS-PAGE.



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