

SMAD2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein encompassing a sequence within the center region of human SMAD2.
Form	Liquid
Concentration	0.55 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2792440

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

Product Specific Information

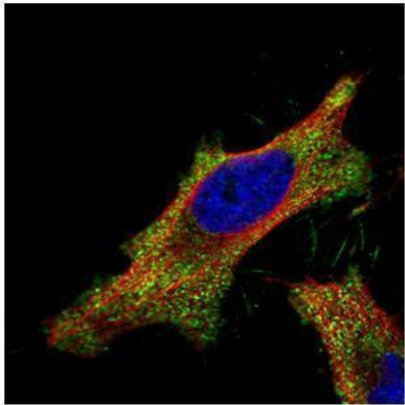
Keep as concentrated solution.

Predicted reactivity: Mouse (100%), Rat (100%), Zebrafish (97%), Xenopus laevis (99%), Pig (100%), Chicken (99%), Rhesus Monkey (100%), Bovine (99%).

Positive Control: 293T, A431, Jurkat, Raji.

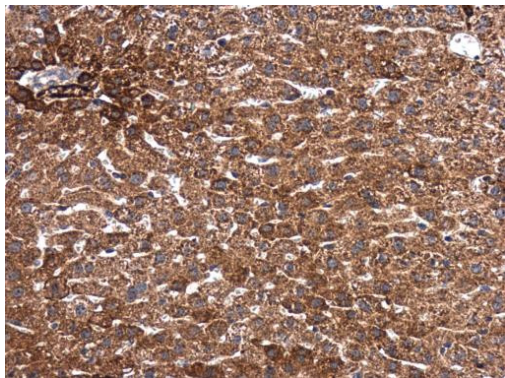
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For SMAD2 Polyclonal Antibody



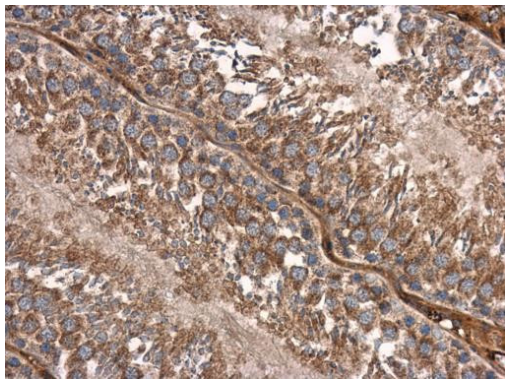
SMAD2 Antibody (PA5-85297) in ICC/IF

Immunocytochemistry analysis of SMAD2 in 4% paraformaldehyde-fixed HeLa cells using SMAD2 polyclonal antibody (Product # PA5-85297) at a dilution of 1:2000. Sample was then incubated with alpha tubulin secondary antibody (red).



SMAD2 Antibody (PA5-85297) in IHC (P)

SMAD2 Polyclonal Antibody detects SMAD2 protein at cytoplasm in mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. SMAD2 Polyclonal Antibody (Product # PA5-85297) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



SMAD2 Antibody (PA5-85297) in IHC (P)

SMAD2 Polyclonal Antibody detects SMAD2 protein at cytoplasm in rat testis by immunohistochemical analysis. Sample: Paraffin-embedded rat testis. SMAD2 Polyclonal Antibody (Product # PA5-85297) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.

[View more figures on thermofisher.cn](http://thermofisher.cn)

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