Anti-SARA Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P108721

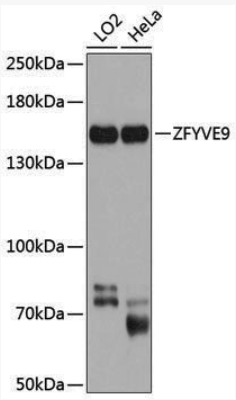
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:200~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human ZFYVE9 (NP_004790.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-SARA Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	NSP; SARA; MADHIP; SMADIP; PPP1R173; ZFYVE9.
Calculated MW	Calculated MW: 156 kDa; Observed MW: 156 kDa
Uniprot ID	O95405
Gene ID	9372
Background	This gene encodes a double zinc finger motif-containing protein that participates in the transforming growth factor-beta (TGFB) signalling pathway. The encoded protein interacts directly with SMAD2 and SMAD3, and recruits SMAD2 to the TGFB receptor. There are multiple pseudogenes for this gene on chromosomes 2, 15, and X. Alternative splicing results in multiple transcript variants.

Validation Images



Western blot analysis of various lysates using ZFYVE9 Rabbit pAb (P108721) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 20s.