

Anti-ZFPM1 antibody (1-230) (STJ11100143)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

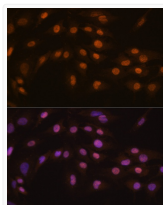
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 105kDa Observed Mw: 105kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

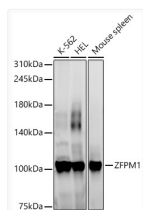
Gene ID	161882
Gene Symbol	ZFPM1
UniProt ID	FOG1_HUMAN
Immunogen Region	1-230
Immunogen Sequence	MSRRKQSNPRQIKRSLGDME AREEVQLVGASHMEQKATAP EAPSPPSADVNSPPPLPPPT SPGGPKLEGQEPPEPRTEE EPGSPWSGPDELEPVVDGQ RRIRARLSLATGLSWGPFHG SVQTRASSPRQAEPSPALTL LLVDEACWLRLTPQALTEAE ANTEIHRKDDALWCRVTKPV PAGGLLSVLLTAEPHSTPGH PVKKEPAEPTCPAPAHDQL LPQQAGMASI
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human ZFPM1 (NP_722520.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of C6 cells using ZFPM1 Rabbit polyclonal antibody (STJ11100143) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of various lysates, using ZFPM1 antibody (STJ11100143) at 1:900 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS00856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.