

Anti-XPNPEP3 antibody (1-250) (STJ117118)

STJ117118

GENERAL INFORMATION

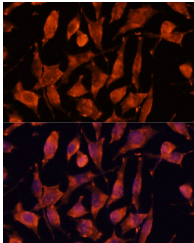
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

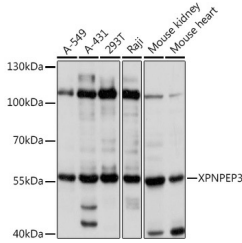
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB: 1:500-1:2000
Range	IF/CC: 1:50-1:200
	ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

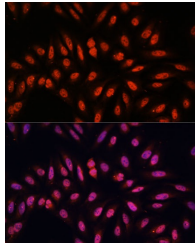
Gene ID	63929
Gene Symbol	XPNPEP3
Uniprot ID	XPP3_HUMAN
Immunogen	
Immunogen Region	1-250
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human XPNPEP3 (NP_071381.1).
Immunogen Sequence	MPWLLSAPKLVPANVRGL SGCM LCSQRRYS LQVPERR IPNRYLGQSPFTHPHLLRP GEVTPGLSQVEYALRRHKLM SLIQKEAQGGSGTDQTVVVL SNPTY YMSNDIPYTFHQDNN FLYLCGFQEPDSILVLQSLP GKQLPSHKAILFVPRRDPSR ELWDGPRSGTDGAIALTGVD EAYTLEEFQHL LPKMAETN MVWYDWMRPSHAQLHSDYMQ PLTEAKAKSKNKVRGVQQL



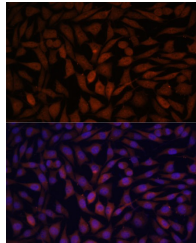
Immunofluorescence analysis of L929 cells using XPNPEP3 Rabbit polyclonal antibody (STJ117118) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using XPNPEP3 Rabbit polyclonal antibody (STJ117118) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunofluorescence analysis of U-2 OS cells using KLHL8 Rabbit polyclonal antibody (A14917) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using KLHL8 Rabbit polyclonal antibody (A14917) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

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