

Anti-XPP2 antibody



Description	Unconjugated Rabbit polyclonal to XPP2
Model	STJ192213
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	7512
Gene Symbol	XPNPEP2
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	XPP2 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in kidney, lung, heart, placenta, liver, small intestine and colon. No expression in brain, skeletal muscle, pancreas, spleen, thymus, prostate, testis and ovary.
Purification	XPP2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Xaa-Pro aminopeptidase 2 Aminoacylproline aminopeptidase Membrane-bound aminopeptidase P Membrane-bound APP Membrane-bound AmP mAmP X-Pro aminopeptidase 2
Molecular Weight	74 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:12823OMIM:300145
Alternative Names	Xaa-Pro aminopeptidase 2 Aminoacylproline aminopeptidase Membrane-bound aminopeptidase P Membrane-bound APP Membrane-bound AmP mAmP X-Pro aminopeptidase 2
Function	Membrane-bound metalloprotease which catalyzes the removal of a penultimate prolyl residue from the N-termini of peptides, such as Arg-Pro-Pro. May play a role in the metabolism of the vasodilator bradykinin.
Cellular Localization	Cell membrane
Post-translational Modifications	N-glycosylated.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com