

Product datasheet for **AP55137SU-N**

PNLIPRP1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Western Blot: 1/500-1/5000. Immunohistochemistry: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from N-terminal domain of Human PL-RP1
Specificity:	Reacts with Human 52 kDa protein. Cross reacts with proteins from Mouse, Rat and other species.
Formulation:	State: Serum State: Lyophilized powder Preservative: None
Reconstitution Method:	Restore in distilled water.
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store the antibody at -20°C. Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	pancreatic lipase related protein 1
Database Link:	Entrez Gene 5407 Human P54315
Background:	PNLIPRP1 belongs to the AB hydrolase superfamily, Lipase family and contains one PLAT domain. PNLIPRP1 has a catalytic activity of: Triacylglycerol + H ₂ O = diacylglycerol + a carboxylate. It is expressed in the pancreas and there are three named isoforms.
Synonyms:	PLRP1, PL-RP1



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