

Product datasheet for **AP18230PU-N**

TSPAN12 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the C-terminal region of human TSPAN12
Specificity:	This antibody reacts to Tetraspanin-12.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid purified Ig
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted 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:	tetraspanin 12
Database Link:	Entrez Gene 23554 Human O95859
Background:	TSPAN12 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility.
Synonyms:	Tspan-12, Tetraspan NET-2, NET2, TM4SF12
Protein Families:	Transmembrane



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Product images:



Western blot analysis of TSPAN12 Antibody (C-term) in T47D cell line lysates (35ug/lane). TSPAN12 (arrow) was detected using the purified Pab.