

Product datasheet for AP18230PU-N

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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

<u>095859</u>

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.

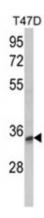
Synonyms: Tspan-12, Tetraspan NET-2, NET2, TM4SF12

Protein Families: Transmembrane





Product images:



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