

Product datasheet for AP22609PU-N

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OriGene Technologies, Inc.

TEM1 (CD248) (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: ELISA.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot: 0.5 - 1 µg/ml.

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: CD248 antibody was raised against 14 amino acid peptide near the carboxy terminus of the

human TEM1

Specificity: This antibody reacts to Tumor Endothelial Marker 1 Precursor (TEM1) (CD248).

Formulation: PBS containing 0.02% sodium azide.

State: Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Immunoaffinity Chromatography

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: CD248 molecule

Database Link: Entrez Gene 70445 MouseEntrez Gene 293669 RatEntrez Gene 57124 Human

Q9HCU0

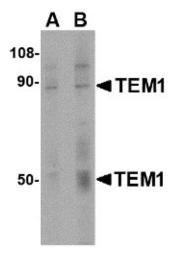
Synonyms: CD164L1, Endosialin

Protein Families: Druggable Genome, Transmembrane

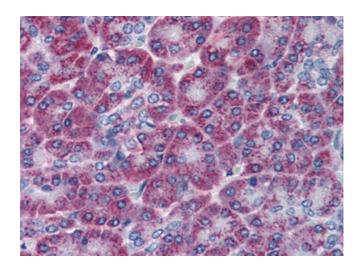




Product images:



Western blot analysis of TEM1 in human colon tissue lysate with TEM1 antibody at (A) 0.5 and (B) 1 μ ml.



Human Pancreas (formalin-fixed, paraffinembedded) stained with CD248 antibody at 5 ug/ml followed by biotinylated goat anti-rabbit lgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.