

Summary

Production Name	NET-5 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	TSPAN9
Alternative Names	TSPAN9; NET5; Tetraspanin-9; Tspan-9; Tetraspan NET-5
Gene ID	10867.0
SwissProt ID	O75954.The antiserum was produced against synthesized peptide derived from human NET-5. AA range:72-121

Application

Dilution Ratio	WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.
Molecular Weight	27kDa

Product Name: NET-5 Rabbit Polyclonal Antibody
Catalog #: AP Rab14574

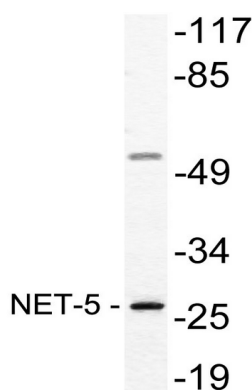


Background

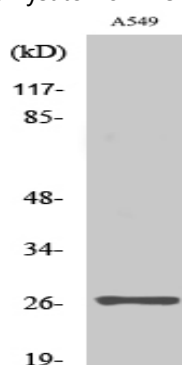
The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. Alternatively spliced transcripts encoding the same protein have been identified. [provided by RefSeq, Nov 2009],PTM:Glycosylated.,similarity:Belongs to the tetraspanin (TM4SF) family.,subcellular location:Colocalizes with GP6 in tetraspanin microdomains on the platelet surface.,subunit:Found in a complex with GP6.,tissue specificity:Expressed in megakaryocytes and platelets (at protein level),

Research Area

Image Data



Western blot analysis of lysate from A549 cells, using NET-5 antibody.



Western Blot analysis of various cells using NET-5 Polyclonal Antibody diluted at 1: 2000

Note

For research use only.