

NET-5 Polyclonal Antibody

Catalog No :	YT3041
Reactivity :	Human;Mouse
Applications :	WB;ELISA
Target :	NET-5
Gene Name :	TSPAN9
Protein Name :	Tetraspanin-9
Human Gene Id :	10867
Human Swiss Prot No :	O75954
Mouse Gene Id :	109246
Mouse Swiss Prot No :	Q8BJU2
Immunogen :	The antiserum was produced against synthesized peptide derived from human NET-5. AA range:72-121
Specificity :	NET-5 Polyclonal Antibody detects endogenous levels of NET-5 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 27kD

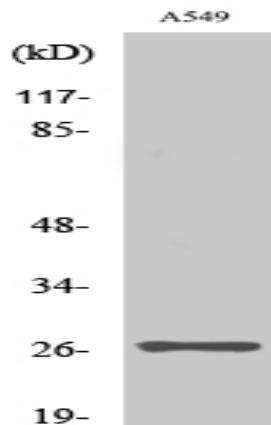
Background : The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that 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],

Function : 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).,

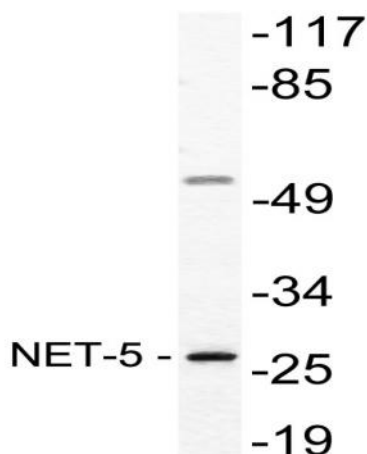
Subcellular Location : Membrane ; Multi-pass membrane protein . Colocalizes with GP6 in tetraspanin microdomains on the platelet surface. .

Expression : Expressed in megakaryocytes and platelets (at protein level).

Products Images



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



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