



NET-5 rabbit pAb

Cat No.:ES2920

For research use only

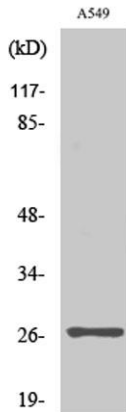
Overview

Product Name	NET-5 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
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.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Tetraspanin-9
Gene Name	TSPAN9
Cellular localization	Membrane ; Multi-pass membrane protein . Colocalizes with GP6 in tetraspanin microdomains on the platelet surface. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	27kD
Human Gene ID	10867
Human Swiss-Prot Number	O75954
Alternative Names	TSPAN9; NET5; Tetraspanin-9; Tspan-9; Tetraspan NET-5
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

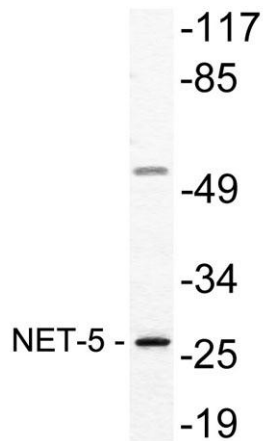




presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. Alternatively spliced transcripts encoding the same protein have been identified. [provided by RefSeq, Nov 2009],



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.

