

Immunotag™ NET-5 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT3041
Product Description	Immunotag™ NET-5 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NET-5
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
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.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	TSPAN9
Accession No.	O75954 Q8BJU2
Alternate Names	TSPAN9; NET5; Tetraspanin-9; Tspan-9; Tetraspan NET-5

Antibody Specification

Description	tetraspanin 9(TSPAN9) Homo sapiens 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],
Protein Expression	Embryo,Pancreas,Salivary gland,
Subcellular Localization	plasma membrane,integral component of plasma membrane,focal adhesion,integral component of membrane,tetraspanin-enriched microdomain,
Protein 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).,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.