

## TSPAN13 Conjugated Antibody

Catalog No: #C40384



Package Size: #C40384-AF350 100ul #C40384-AF405 100ul #C40384-AF488 100ul  
 #C40384-AF555 100ul #C40384-AF594 100ul #C40384-AF647 100ul  
 #C40384-AF680 100ul #C40384-AF750 100ul #C40384-Biotin 100ul

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## Description

Product Name	TSPAN13 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total TSPAN13 protein.
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human tetraspanin 13
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	NET6; NET-6; TM4SF13
Accession No.	Swiss-Prot#:O95857NCBI Gene ID:27075NCBI mRNA#:NCBI Protein#:NP_055214
Uniprot	O95857
GeneID	27075;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	22
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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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.

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Note: This product is for in vitro research use only