



Anti-TSPAN8 (internal region) polyclonal antibody (CABT-BL3686)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide derived from an internal region of human TM4SF3
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA, ICC/IF, IHC-P
Cellular Localization	Membrane; multi pass membrane protein.
Format	Liquid
Size	100 µg
Buffer	50% Glycerol, PBS (without Mg2+ and Ca2+), 150mM Sodium chloride, pH 7.4
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	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
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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. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. This gene is expressed in different carcinomas. The use of alternate polyadenylation sites has been found for this gene. [provided by RefSeq, Jul 2008]

GENE INFORMATION

Entrez Gene ID	7103
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Protein Refseq	NP_004607
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UniProt ID	P19075
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