# Tetraspan 1 antibody

Catalog No: #22048

Package Size: #22048 100ul



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#### Description

Product Name	Tetraspan 1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 132 and 197 of Tetraspan
	1
Target Name	Tetraspan 1
Accession No.	NCBI Gene ID: 10103NCBI mRNA#: NM_005727NCBI Protein#: NP_005718
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

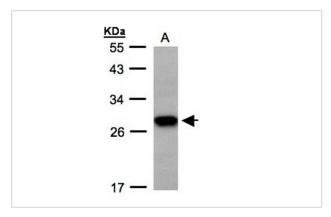
## Application Details

Predicted MW: 26kd

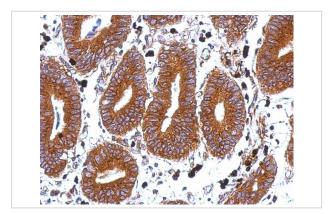
Western blotting: 1:500-1:3000

Immunohistochemistry: 1:50-1:500

#### **Images**



Sample(30 ug whole cell lysate)
A: H1299
12% SDS PAGE
Primary antibody diluted at 1: 500



Immunohistochemical analysis of paraffin-embedded Colon ca, using Tetraspan 1 antibody at 1: 500 dilution.

## 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. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.