

Datasheet for ABIN7243928

**anti-TSPAN13 antibody**

3 Images

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## Overview

Quantity:	200 µL
Target:	TSPAN13
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSPAN13 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide of human TSPAN13
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	TSPAN13
Alternative Name:	TSPAN13 ( <a href="#">TSPAN13 Products</a> )
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

## Target Details

motility.

Molecular Weight: 22 kDa

NCBI Accession: [NP\\_055214](#)

UniProt: [O95857](#)

## Application Details

Application Notes: WB 1:200-1:1000, IHC 1:25-1:100

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.8 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

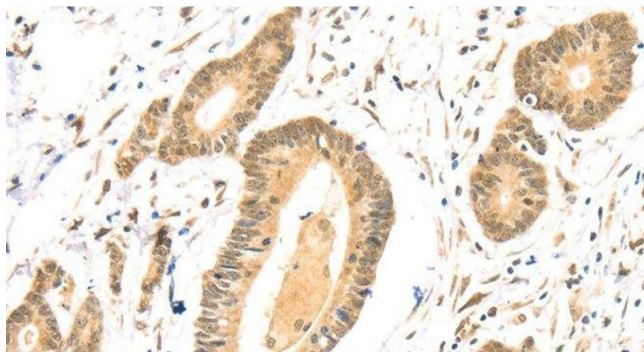
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

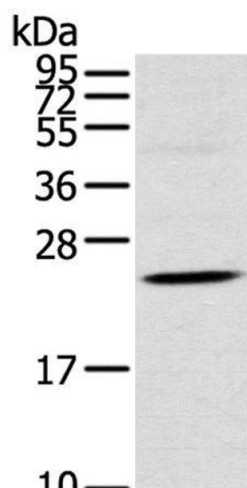
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



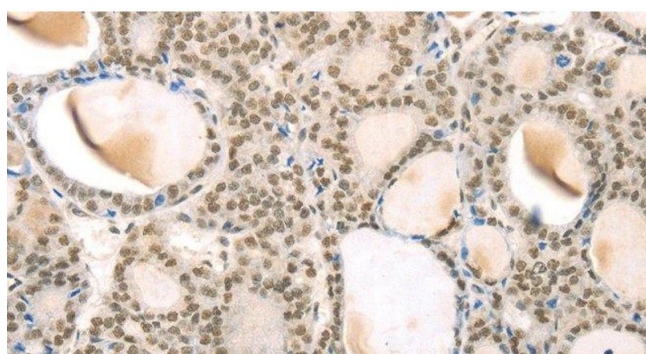
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human colon cancer using TSPAN13 Polyclonal Antibody at dilution of 1:35



#### Western Blotting

**Image 2.** Western Blot analysis of Human fetal brain tissue using TSPAN13 Polyclonal Antibody at dilution of 1:550



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded Human thyroid cancer using TSPAN13 Polyclonal Antibody at dilution of 1:35