

Anti-Tetraspanin 8 Antibody
Rabbit polyclonal antibody to Tetraspanin 8
Catalog # AP59720**Specification**

Anti-Tetraspanin 8 Antibody - Product Information

Application	WB, IH
Primary Accession	P19075
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26044

Anti-Tetraspanin 8 Antibody - Additional Information**Gene ID** 7103**Other Names**

TM4SF3; Tetraspanin-8; Tspan-8; Transmembrane 4 superfamily member 3; Tumor-associated antigen CO-029

Target/Specificity

Recognizes endogenous levels of Tetraspanin 8 protein.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

IH~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-Tetraspanin 8 Antibody - Protein Information**Name** TSPAN8**Synonyms** TM4SF3**Cellular Location**

Membrane; Multi-pass membrane protein.

Tissue Location

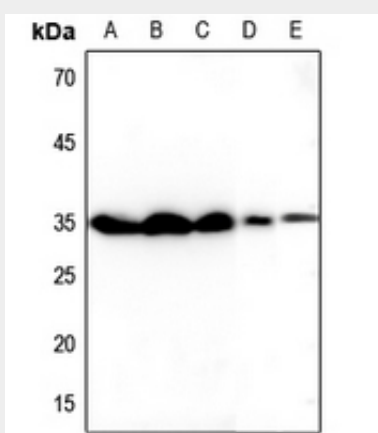
Gastric, colon, rectal, and pancreatic carcinomas.

Anti-Tetraspanin 8 Antibody - Protocols

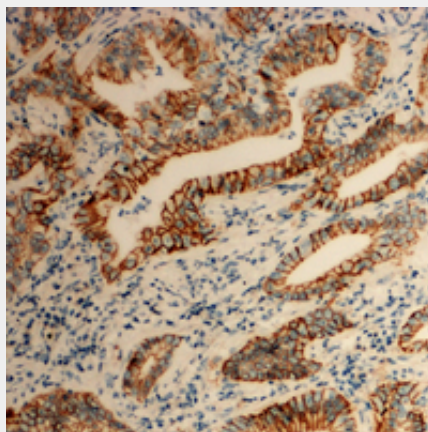
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Tetraspanin 8 Antibody - Images



Western blot analysis of Tetraspanin 8 expression in HEK293T (A), Hela (B), HGC27 (C), mouse testis (D), rat testis (E) whole cell lysates.



Immunohistochemical analysis of Tetraspanin 8 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-Tetraspanin 8 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human

Tetraspanin 8. The exact sequence is proprietary.