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Datasheet for ABIN960831

## anti-Tetraspanin 6 antibody (Internal Region)

### 3 Images

#### Overview

Quantity:	50 µg
Target:	Tetraspanin 6 (TSPAN6)
Binding Specificity:	Internal Region
Reactivity:	Human, Rabbit, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tetraspanin 6 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic 19 amino acid peptide from internal region of human TSPAN6. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Rabbit (100%), Elephant, Panda, Horse, Pig (95%), Bovine, Bat (89%), Mouse, Rat, Hamster (84%).  Type of Immunogen: Synthetic peptide
Specificity:	Human TSPAN6. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Predicted Reactivity:	Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Rabbit (100%) Elephant, Panda, Horse, Pig (95%) Bovine, Bat (89%) Mouse,

## Product Details

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Rat, Hamster (84%).

Purification: Immunoaffinity purified

## Target Details

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Target: Tetraspanin 6 (TSPAN6)

Alternative Name: TM4SF6 / TSPAN6 ([TSPAN6 Products](#))

Background: Name/Gene ID: TSPAN6  
Family: Tetraspan

Synonyms: TSPAN6, A15 homolog, Tetraspanin TM4-D, Tetraspanin-6, TM4SF6, Tetraspanin 6, T245, T245 protein, Tetraspan TM4SF, TSPAN-6

Gene ID: 7105

## Application Details

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Application Notes: Approved: IHC, IHC-P (10 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: Lot specific

Buffer: PBS, less than 0.1 % sodium azide.

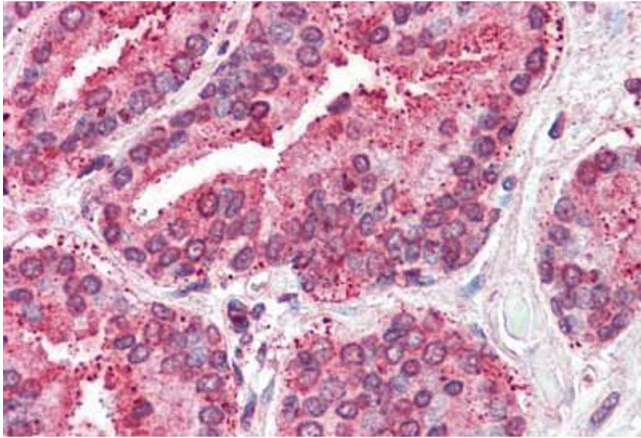
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

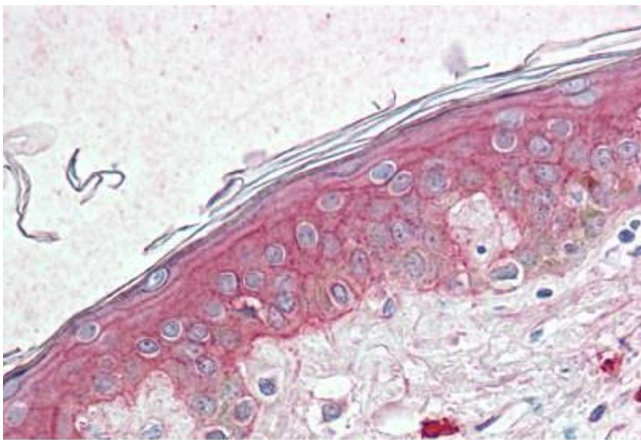
Storage Comment: Aliquot and store undiluted at -20°C or below for up to 1 year. Can be stored undiluted at 4°C for up to 1 month. Avoid freeze-thaw cycles.

Expiry Date: 12 months



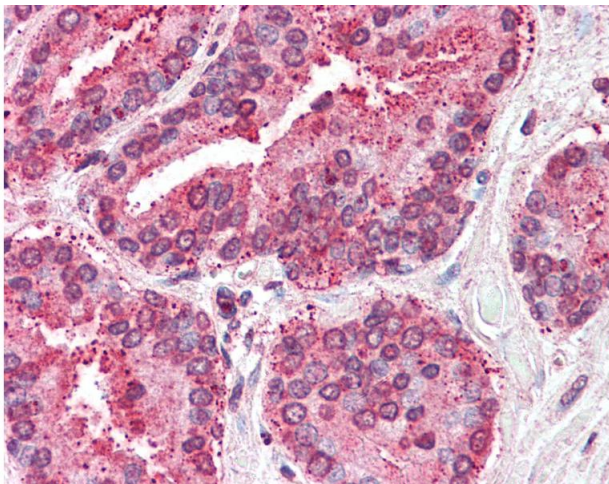
#### Immunohistochemistry

**Image 1.** Anti-TSPAN6 antibody ABIN960831 IHC staining of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



#### Immunohistochemistry

**Image 2.** Anti-TSPAN6 antibody ABIN960831 IHC staining of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



#### Immunohistochemistry

**Image 3.** Anti-TSPAN6 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.