

Datasheet for ABIN6747018
anti-TDRD9 antibody (AA 1071-1120)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | TDRD9 |
| Binding Specificity: | AA 1071-1120 |
| Reactivity: | Human, Rabbit, Horse, Dog, Guinea Pig, Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TDRD9 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|-----------------------|--|
| Brand: | IHC-plus™ |
| Immunogen: | <p>Synthetic peptide located between aa1071-1120 of human TDRD9 (Q8NDG6, NP_694591).</p> <p>Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Rabbit (100%), Marmoset, Mouse, Rat, Elephant (92%), Opossum (91%), Turkey, Chicken (90%), Galago, Panda, Dog, Horse, Pig, Guinea pig (84%).</p> <p>Type of Immunogen: Synthetic peptide</p> |
| Specificity: | Human TDRD9 |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human, Rabbit (100%) Mouse, Rat (92%) Chicken (90%) Dog, Horse, Pig, Guinea pig (84%). |

Product Details

Purification: Immunoaffinity purified

Target Details

Target: TDRD9

Alternative Name: TDRD9 / HIG-1 ([TDRD9 Products](#))

Background: Name/Gene ID: TDRD9

Synonyms: TDRD9, C14orf75, Hypoxia-inducible HIG-1, NET54, Tudor domain containing 9, HIG-1

Gene ID: 122402

NCBI Accession: [NP_694591](#)

UniProt: [Q8NDG6](#)

Application Details

Application Notes: Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

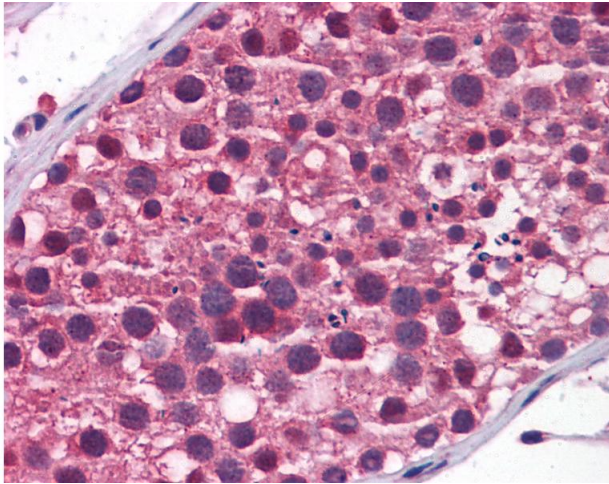
Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

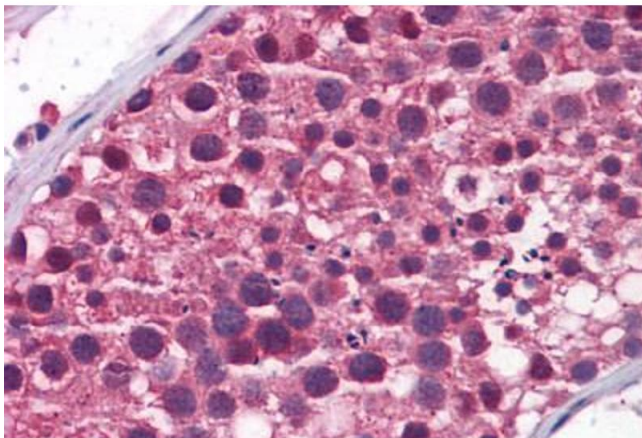
Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-TDRD9 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other for ...



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)