

Datasheet for ABIN6736437

anti-TRIM17 / RNF16 antibody (AA 254-303)**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TRIM17 / RNF16 (TRIM17)
Binding Specificity:	AA 254-303
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM17 / RNF16 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa254-303 of human TRIM17 (Q9Y577, NP_001020111). Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%), Marmoset (92%), Gibbon, Rabbit (85%), Rat (78%). Type of Immunogen: Synthetic peptide
Specificity:	Human TRIM17
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	TRIM17 / RNF16 (TRIM17)
Alternative Name:	TRIM17 / RNF16 (TRIM17 Products)
Background:	Name/Gene ID: TRIM17 Family: Tripartite Motif Synonyms: TRIM17, Tripartite motif containing 17, Tripartite motif-containing 17, RNF16, RBCC, RING finger protein 16, RING finger protein terf, Terf, Testis RING finger protein
Gene ID:	51127
NCBI Accession:	NP_001020111
UniProt:	Q9Y577

Application Details

Application Notes:	Approved: IHC, IHC-P (2.5 µg/mL), WB (0.12 µg/mL) Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 2.5 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

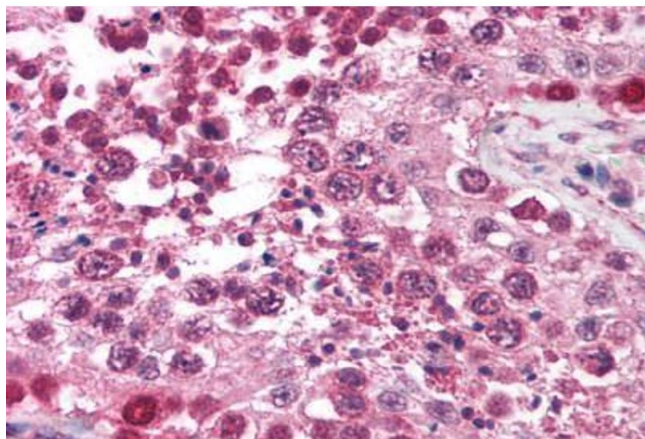
Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C

Handling

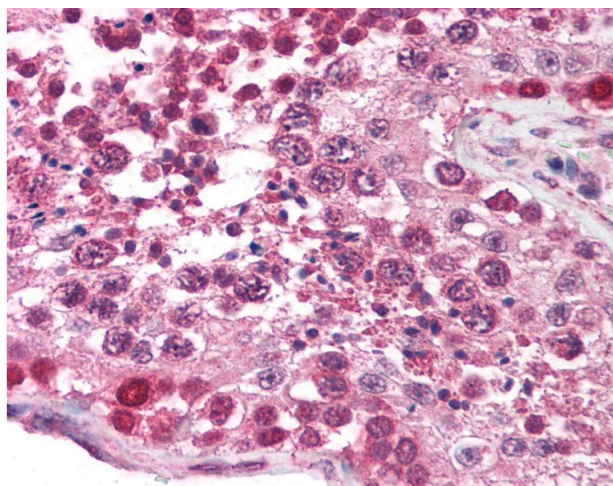
Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Testis (formalin-fixed, paraffin-embedded) stained with TRIM17 antibody ABIN213719 at 2.5 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody ABIN481713, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry

Image 2. Anti-TRIM17 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 fo ...