

Anti-TDRG1 Antibody

Catalog Number: A15487

About TDRG1

The Testis development related protein 1 (TDRG1) is thought to be a testis-specific, developmentally regulated gene. TDRG1 is expressed in mainly in spermatogenic cells in seminiferous tubules of the adult testis, but is not detected in fetal testis. While little is known of the function of TDRG1, it has been postulated to play an important role in human spermatogenesis.

Overview

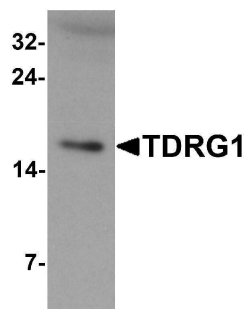
Product Name	Anti-TDRG1 Antibody
Reactive Species	Human
Description	Boster Bio Anti-TDRG1 Antibody (Catalog # A15487). Tested in ELISA, WB applications. This antibody reacts with Human.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	TDRG1 Antibody is supplied in PBS containing 0.02% sodium azide.
Storage Instructions	TDRG1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. Avoid repeated freeze-thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Host	Rabbit
Uniprot ID	Q3Y452

Technical Details

Immunogen	Rabbit polyclonal TDRG1 antibody was raised against a 17 amino acid peptide near the center of human TDRG1. The immunogen is located within amino acids 40 - 90 of TDRG1.
Predicted Reactive Species	Bovine
Cross Reactivity	TDRG1 antibody is human reactive.
Isotype	IgG
Form	Liquid
Concentration	1 mg/mL
Purification	TDRG1 Antibody is affinity chromatography purified via peptide column.
Suggested Dilutions	TDRG1 antibody can be used for detection of TDRG1 by Western blot at 1 - 2 ug/mL. Antibody validated: Western Blot in human samples. All other applications and species not yet

tested. Optimal dilutions for each application should be determined by the researcher.

Anti-TDRG1 Antibody (A15487) Images



Western blot analysis of TDRG1 in human testis tissue lysate with TDRG1 antibody at 1 ug/mL.

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Anti-TDRG1 Antibody

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