

Datasheet for ABIN1450024
anti-TDRG1 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	0.1 mg
Target:	TDRG1
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TDRG1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	A 17 amino acid peptide near the center of Human TDRG1
Isotype:	IgG
Purification:	Affinity chromatography purified via peptide column

Target Details

Target:	TDRG1
Alternative Name:	TDRG1 (TDRG1 Products)
Background:	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

Target Details

spermatogenesis.Synonyms: Testis development related protein 1

Molecular Weight: 11 kDa

Gene ID: 732253

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: 1.0 mg/mL

Buffer: PBS containing 0.02 % Sodium Azide as preservative

Preservative: Sodium azide

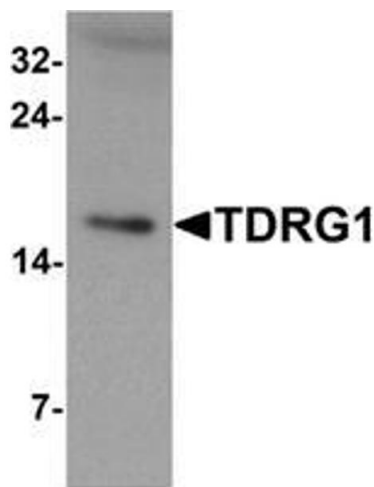
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Western Blotting

Image 1. Western blot analysis of TDRG1 in human testis tissue lysate with TDRG1 Antibody at 1 µg/ml