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Datasheet for ABIN7115578
anti-KATNAL1 antibody

Overview

Quantity:	100 µg
Target:	KATNAL1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KATNAL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	katanin p60 subunit A-like 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	KATNAL1
Alternative Name:	KATNAL1 (KATNAL1 Products)
Background:	Synonyms: Background:Regulates microtubule dynamics in Sertoli cells, a process that is essential for spermiogenesis and male fertility. Severs microtubules in an ATP-dependent manner, promoting rapid reorganization of cellular microtubule arrays(By similarity).

Target Details

Molecular Weight: 50-55 kDa

Gene ID: 84056

UniProt: [Q9BW62](#)

Application Details

Application Notes: WB: 1:500-1:2000, IP: 1:200-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months