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Datasheet for ABIN7469617 **anti-STARD7 antibody**

Overview

Quantity:	100 µL
Target:	STARD7
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STARD7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human StARD7. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	STARD7
Alternative Name:	StARD7 (STARD7 Products)
Background:	Synonyms: StAR related lipid transfer domain containing 7 , GTT1 Background: Although the function of this gene is not known, its existence is supported by mRNA and EST data. The predicted gene product contains a region similar to the STAR-related

Target Details

lipid transfer (START) domain, which is often present in proteins involved in the cell signaling mediated by lipid binding. Alternatively spliced transcript variants have been described, although some transcripts occur only in cancer cell lines. [provided by RefSeq]

Molecular Weight: 43 kDa

Gene ID: 56910

UniProt: [Q9NQZ5](#)

Application Details

Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
Not tested in other applications.

Comment: Positive Control: Jurkat

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 0.1M Tris-Glycine (pH 7), 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.