

Datasheet for ABIN7170716
anti-STAR antibody (AA 1-291) (HRP)



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Overview

Quantity:	100 µg
Target:	STAR
Binding Specificity:	AA 1-291
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAR antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human START domain-containing protein 10 protein (1-291AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	STAR
Alternative Name:	STARD1 (STAR Products)
Background:	Background: May play metabolic roles in sperm maturation or fertilization (By similarity). Phospholipid transfer protein that preferentially selects lipid species containing a palmitoyl or

Target Details

stearoyl chain on the sn-1 and an unsaturated fatty acyl chain (18:1 or 18:2) on the sn-2 position. Able to transfer phosphatidylcholine (PC) and phosphatidylethanolamine (PE) between membranes.

Aliases: Antigen NY-CO-28 antibody, CGI 52 antibody, MGC14401 antibody, NY CO 28 antibody, PCTL_HUMAN antibody, PCTP-L antibody, PCTP-like protein antibody, PCTP2 antibody, SDCCAG28 antibody, Serologically defined colon cancer antigen 28 antibody, StAR related lipid transfer (START) domain containing 10 antibody, StAR-related lipid transfer protein 10 antibody, StARD10 antibody, START domain containing 10 antibody, START domain-containing protein 10 antibody

UniProt: [Q9Y365](#)

Pathways: [Metabolism of Steroid Hormones and Vitamin D](#), [Response to Growth Hormone Stimulus](#), [C21-Steroid Hormone Metabolic Process](#), [Cellular Response to Molecule of Bacterial Origin](#), [Carbohydrate Homeostasis](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.