

Datasheet for ABIN751147

anti-STARD5 antibody (AA 51-150) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	STARD5
Binding Specificity:	AA 51-150
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STARD5 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human STARD5
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	STARD5
Alternative Name:	Stard5 (STARD5 Products)

Target Details

Background:	Synonyms: StAR related lipid transfer protein 5, StARD5, START domain containing 5, START domain containing protein 5, MGC10327. Background: STARD5, or START domain containing 5, belongs to a family containing a 200- to 210-amino acid STAR-related lipid transfer (START) domain. STARD5 may be involved in the intracellular transport of sterols or other lipids and may bind cholesterol or other sterols.
Gene ID:	80765
Pathways:	Metabolism of Steroid Hormones and Vitamin D, C21-Steroid Hormone Metabolic Process

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months