DATASHEET

StARD5 Rabbit Polyclonal Antibody

CAT. NO. APA16998

KEY FEATURES

Target	StARD5	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.	Storage	at-20°C

BACKGROUND

May be involved in the intracellular transport of sterols or other lipids. May bind cholesterol or other sterols .

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Description	Rabbit polyclonal antibody to StARD5
Specificity	Recognizes endogenous levels of StARD5 protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human StARD5. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 7; Observed: 24 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	StAR-related lipid transfer protein 5; START domain-containing protein 5; StARD5
Gene Symbol	STARD5
Entrez Gene	80765(Human); 170460(Mouse)
SwissProt	Q9NSY2(Human); Q9EPQ7(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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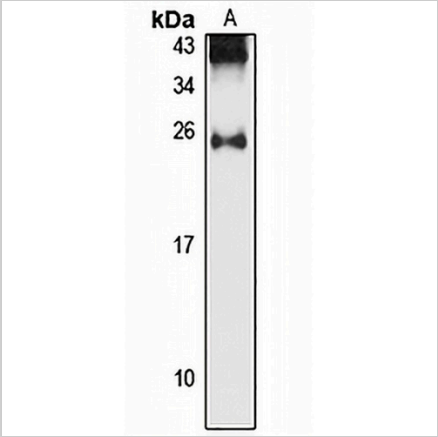
DATA



Western blot analysis of StARD5 expression in HEK293T (A) whole cell lysates. (Predicted band size: 7; 23 kD; Observed band size: 24 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.