



[Go to Product page](#)

Datasheet for ABIN6261666

anti-FASTKD5 antibody (Internal Region)

2 Images

Overview

Quantity:	100 µL
Target:	FASTKD5
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FASTKD5 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	A synthesized peptide derived from human FAKD5, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	FAKD5 Antibody detects endogenous levels of total FAKD5.
Predicted Reactivity:	Horse,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	FASTKD5
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Target Details

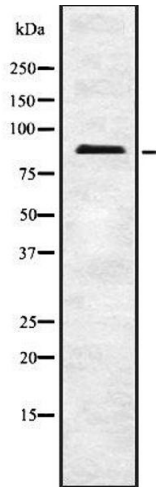
Alternative Name:	FASTKD5 (FASTKD5 Products)
Background:	Description: Plays an important role in the processing of non-canonical mitochondrial mRNA precursors (PubMed:25683715). Gene: FASTKD5
Molecular Weight:	87kDa
Gene ID:	60493
UniProt:	Q7L8L6
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:1000-3000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

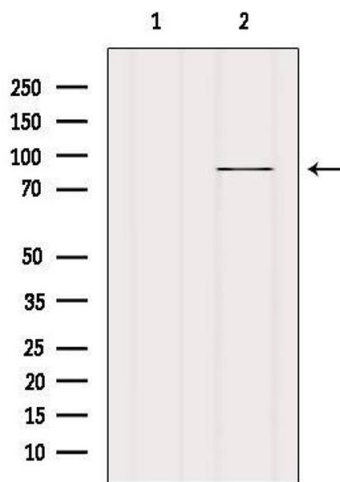
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis FAKD5 using COLO205 whole cell lysates



Western Blotting

Image 2. Western blot analysis of extracts from Mouse spleen, using FAKD5 Antibody. The lane on the left was treated with blocking peptide.