Datasheet for ABIN7152602

anti-FASTKD5 antibody (AA 516-664)

1 Image

Overview

Quantity:	100 μg
Target:	FASTKD5
Binding Specificity:	AA 516-664
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FASTKD5 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human FAST kinase domain-containing protein 5, mitochondrial protein (516-664AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	FASTKD5
Alternative Name:	FASTKD5 (FASTKD5 Products)
Background:	Background: Plays an important role in the processing of non-canonical mitochondrial mRNA

Target Details

precursors (PubMed:25683715).

Aliases: dJ1187M17.5 antibody, FAKD5_HUMAN antibody, FAST kinase domain-containing protein 5 antibody, FAST kinase domains 5 antibody, FASTKD5 antibody, FLJ13149 antibody, FLJ58294 antibody

UniProt:	Q7L8L6
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Recommended dilution: IHC:1:200-1:500,
Restrictions:	For Research Use only

Handling

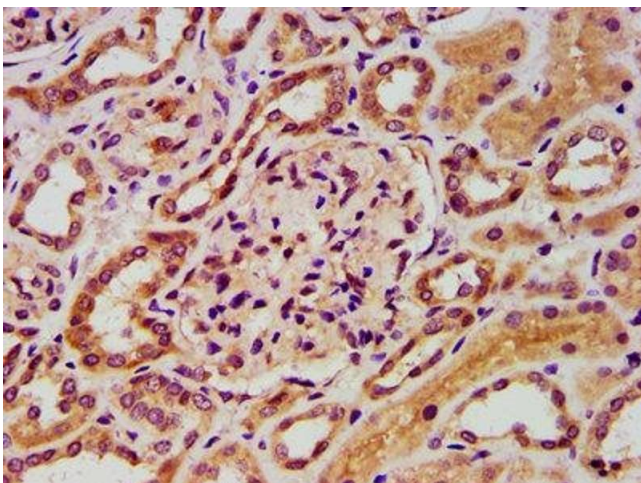|	
Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images

Immunohistochemistry

Image 1. IHC image of ABIN7152602 diluted at 1:400 and staining in paraffin-embedded human kidney tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and

Images

visualized using an HRP conjugated SP system.