

Datasheet for ABIN7073917

anti-FASTKD3 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FASTKD3
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FASTKD3 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse Fastkd3
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	FASTKD3
Alternative Name:	Fastkd3 (FASTKD3 Products)
Background:	<p>Fastkd3 is a member of a small family of Fas-activated serine/threonine kinase domain (FASTKD) containing proteins that share an amino terminal mitochondrial targeting domain and multiple carboxy terminal FAST domains as well as a putative RNA-binding RAP domain. The members of this family are ubiquitously expressed and are generally most abundant in mitochondria-enriched tissues such as heart, skeletal muscle and brown-adipose tissue. Some</p>

Target Details

members of this protein family may play a role in apoptosis. The protein encoded by this gene interacts with components of the mitochondrial respiratory and translation networks.

Gene ID: 69577

UniProt: [Q8BSN9](#)

Application Details

Application Notes: IHC/IF (R) 1:1500-1:3000

Restrictions: For Research Use only

Handling

Format: Liquid

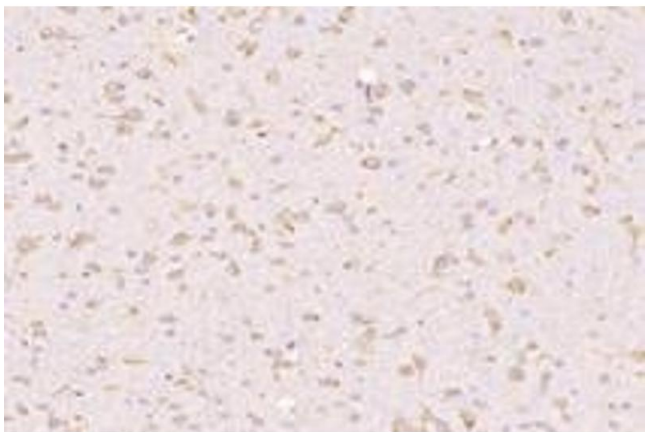
Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

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

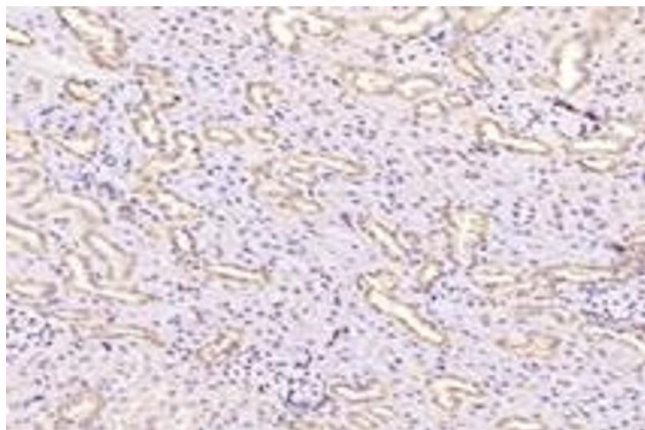
Storage: -20 °C

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis of paraffin-embedded rat substantia nigra using Fastkd3 (ABIN7073917) at dilution of 1: 3000



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry analysis of paraffin-embedded rat kidney using Fastkd3 (ABIN7073917) at dilution of 1: 3000