

A17747

Leader in Biomolecular Solutions for Life Science



# FASTKD5 Rabbit pAb

Catalog No.: A17747

## Basic Information

### Observed MW

87kDa

### Calculated MW

87kDa

### Category

Polyclonal Antibody

### Applications

WB,IF/ICC,ELISA

### Cross-Reactivity

Human,Mouse,Rat

## Background

Enables rRNA binding activity. Involved in mitochondrial RNA processing. Located in mitochondrial nucleoid and ribonucleoprotein granule.

## Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200

## Immunogen Information

### Gene ID

60493

### Swiss Prot

Q7L8L6

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 495-764 of human FASTKD5 (NP\_068598.1).

### Synonyms

dj1187M17.5; FASTKD5

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

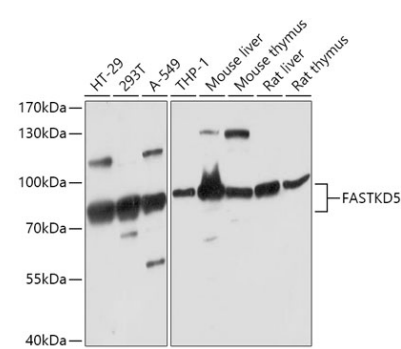
Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

# Validation Data



Western blot analysis of various lysates using FASTKD5 Rabbit pAb (A17747) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.