# FASTKD1 Rabbit pAb

Catalog No.: A7384



#### **Basic Information**

**Observed MW** 110kDa

Calculated MW 97kDa

**Category** Polyclonal Antibody

Applications WB,ELISA

**Cross-Reactivity** Human,Mouse,Rat

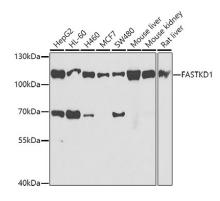
## Background

Enables RNA binding activity. Involved in mitochondrial RNA metabolic process and regulation of mitochondrial mRNA stability. Located in mitochondrion.

#### **Recommended Dilutions Immunogen Information** WB 1:500 - 1:2000 Gene ID **Swiss Prot** 79675 Q53R41 Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 638-847 of human FASTKD1 (NP\_078898.3). **Synonyms** FASTKD1 **Product Information** Contact Source Isotype Purification Ð www.abclonal.com Rabbit Affinity purification IgG Storage Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using FASTKD1 antibody (A7384) 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.