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Datasheet for ABIN7076156
anti-UPB1 antibody

1 Image

Overview

Quantity:	100 µL
Target:	UPB1
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UPB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse UPB1
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	UPB1
Alternative Name:	UPB1 (UPB1 Products)
Background:	Catalyzes a late step in pyrimidine degradation. Converts N-carbamoyl-beta-alanine (3-ureidopropanoate) into beta-alanine, ammonia and carbon dioxide. Likewise, converts N-carbamoyl-beta-aminoisobutyrate (3-ureidoisobutyrate) into beta-aminoisobutyrate, ammonia and carbon dioxide.
Molecular Weight:	44 kDa

Target Details

Gene ID: 103149

UniProt: [Q8VC97](#)

Application Details

Application Notes: WB (R) 1:3000- 1:6000

Restrictions: For Research Use only

Handling

Format: Liquid

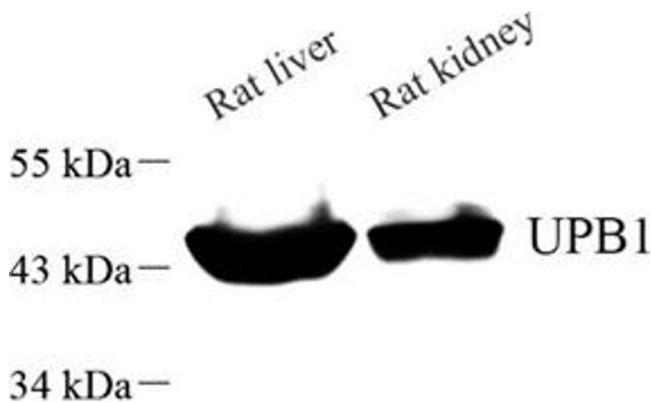
Buffer: PBS, pH 7.4, 0.02 % sodium azide

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



Western Blotting

Image 1. Western blot analysis of UPB1 (ABIN7076156) at dilution of 1: 3000