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Datasheet for ABIN5539471
anti-ASPA antibody (C-Term)

1 Image

Overview

Quantity:	100 µg
Target:	ASPA
Binding Specificity:	C-Term
Reactivity:	Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This ASPA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Aspa (mouse)
Sequence:	TLSAKSIRST LH
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	ASPA
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Target Details

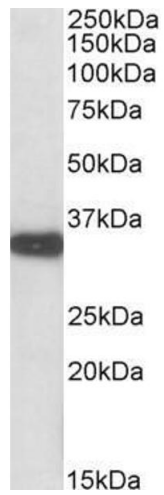
Alternative Name:	Aspa (ASPA Products)
Background:	Aspa, aspartoacylase, RP23-213I10.1, Acy-2, Acy2, nur7, OTTMUSP00000006437, aminoacylase 2, aminoacylase-2, aspartoacylase (aminoacylase) 2, small lethargic
Gene ID:	11484, 79251
NCBI Accession:	NP_075602

Application Details

Application Notes:	Western Blot: Approx 35 kDa band observed in Mouse and Rat Kidney lysates (calculated MW of 35.3 kDa according to NP_075602.2). Recommended concentration: 0.01-0.03 µg/mL. Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN5539471 (0.01 μ g/ml) staining of Mouse Kidney lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.