antibodies - online.com







anti-BIN1 antibody (Internal Region)



Image



Overview

Quantity:	100 μg
Target:	BIN1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This BIN1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	BIN1
Immunogen:	Peptide with sequence C-SDNAPAKGNKSPS, from the internal region of the protein sequence
	according to NP_004296.1, NP_647593.1, NP_647594.1, NP_647595.1, NP_647596.1,
	NP_647597.1, NP_647598.1, NP_647599.1, NP_647600.1, NP_647601.1.
Sequence:	SDNAPAKGNK SPS
Isotype:	IgG
Specificity:	This antibody is expected to recognise all ten reported isoforms (NP_647593.1, NP_647594.1,
	NP_647595.1, NP_647596.1, NP_647597.1, NP_647598.1, NP_647599.1, NP_004296.1,
	NP_647600.1, NP_647601.1).
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat

Product Details	
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity
	chromatography using the immunizing peptide.
Grade:	Verified
Target Details	
Target:	BIN1
Alternative Name:	BIN1 (BIN1 Products)
Background:	BIN1, bridging integrator 1, AMPH2, AMPHL, DKFZp547F068, MGC10367, SH3P9, amphiphysir
	II, amphiphysin-like, box dependant MYC interacting protein 1
Gene ID:	274, 30948, 117028
NCBI Accession:	NP_004296, NP_647593, NP_647594, NP_647595, NP_647596, NP_647597, NP_647598,
	NP_647599, NP_647600, NP_647601
Application Details	
Application Notes:	Western Blot: Experiments gave bands at approx 70 kDa and 60 kDa in Human Skeletal Muscle
	lysates after 0.1 $\mu g/mL$ antibody staining. These bands correspond to earlier findings in
	literature with different antibodies (Chang et al, Cancer Res. 2007 Jan 1,67(1
	Peptide ELISA: antibody detection limit dilution 1:1000.
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.

-20 °C

Storage:

Handling

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.

Images

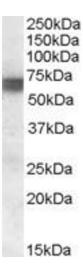


Image 1. ABIN334360 (0.1μg/ml) staining of Human Skeletal Muscle lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence