

Datasheet for ABIN184752 anti-HLTF antibody (C-Term)



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1 Image

Overview

Quantity:	100 µg
Target:	HLTF
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This HLTF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

Product Details

Purpose:	SMARCA3
Immunogen:	Peptide with sequence C-KQAKINEIRTLIDL, from the C Terminus of the protein sequence according to NP_003062.2, NP_620636.1.
Sequence:	KQAKINEIRT LIDL
Isotype:	IgG
Specificity:	.
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

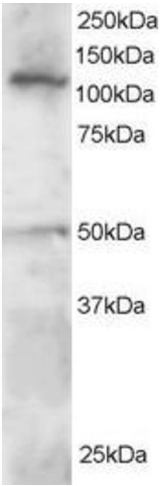
Target:	HLTF
Alternative Name:	HLTF (HLTF Products)
Background:	HLTF, SMARCA3, ZBU1, HLTF1, RNF80, HIP116, SNF2L3, HIP116A, SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 3, SNF2-like 3, sucrose nonfermenting-like 3, helicase-like transcription factor, DNA-binding prote
Gene ID:	6596, 20585
NCBI Accession:	NP_003062 , NP_620636

Application Details

Application Notes:	Western Blot: Approx. 125 kDa band observed in nuclear lysates of cell line HeLa and in preliminary testing of A431 nuclear cell lysate (calculated MW of 114 kDa according to NP_003062.2). This molecular weight is routinely observed by other sources. Recom Peptide ELISA: antibody detection limit dilution 1:16000.
Comment:	Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.
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. ABIN184752 staining (0.5µg/ml) of Jurkat lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.