

Datasheet for ABIN453097

anti-HLTF antibody (Middle Region)



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1 Image

Overview

Quantity:	0.4 mL
Target:	HLTF
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HLTF antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human HIP116A
Specificity:	This antibody detects HIP116A Center.
Cross-Reactivity (Details):	Species reactivity (tested):Human
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Target Details

Target:	HLTF
Alternative Name:	SMARCA3 / HLTF (HLTF Products)
Background:	HIP116A is a member of the SWI/SNF family. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the

Target Details

chromatin structure around those genes. This protein contains a RING finger DNA binding motif.Synonyms: DNA-binding protein/plasminogen activator inhibitor 1 regulator, HIP116, HIP116A, Helicase-like transcription factor, RING finger protein 80, RNF80, SNF2L3, SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 3, Sucrose nonfermenting protein 2-like 3, ZBU1

Molecular Weight: 113929 Da

Gene ID: 6596

NCBI Accession: [NP_003062](#)

UniProt: [Q14527](#)

Application Details

Application Notes: Western blot: 1: 50 - 1: 100. ELISA: 1: 1,000.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.70 % (W/V) sodium azide

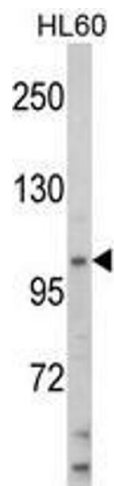
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of HIP116A Antibody (Center) in HL60 cell line lysates (35 µg/lane). HIP116A (arrow) was detected using the purified Pab.