



[Go to Product page](#)

Datasheet for ABIN7114924
anti-HLTF antibody

Overview

Quantity:	100 µg
Target:	HLTF
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HLTF antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	helicase-like transcription factor
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	HLTF
Alternative Name:	HLTF (HLTF Products)
Background:	Synonyms:HIP116A, RNF80, SMARCA3, SNF2L3, ZBU1 Background:Has both helicase and E3 ubiquitin ligase activities. Possesses intrinsic ATP-dependent nucleosome-remodeling activity, This activity may be required for transcriptional activation or repression of specific target promoters(By similarity). These may include the SERPINE1 and HIV-1 promoters and the SV40

Target Details

enhancer, to which this protein can bind directly. Plays a role in error-free postreplication repair(PRR) of damaged DNA and maintains genomic stability through acting as a ubiquitin ligase for 'Lys-63'-linked polyubiquitination of chromatin-bound PCNA.

Molecular Weight: 114 kDa

Gene ID: 6596

UniProt: [Q14527](#)

Application Details

Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months