

HLTF Rabbit mAb
Catalog # AP77050**Specification**

HLTF Rabbit mAb - Product Information

Application	WB
Primary Accession	Q14527
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	113929

HLTF Rabbit mAb - Additional Information**Gene ID** 6596**Other Names**
HLTF**Dilution**
WB~~1/500-1/1000**Format**
Liquid**HLTF Rabbit mAb - Protein Information****Name** HLTF**Synonyms** HIP116A, RNF80, SMARCA3, SNF2L3, ZBU1**Function**

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 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.

Cellular Location

Cytoplasm. Nucleus. Nucleus, nucleolus Nucleus, nucleoplasm. Note=Nuclear localization is stimulated by progesterone.

Tissue Location

Expressed in brain, heart, kidney, liver, lung, pancreas, placenta and skeletal muscle.

HLTF Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HLTF Rabbit mAb - Images

