

## HLTF antibody

### Product Information

Catalog No.:	FNab03915
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### 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 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.

### Immunogen information

Immunogen:	helicase-like transcription factor
Synonyms:	Helicase-like transcription factor DNA-binding protein/plasminogen activator inhibitor 1 regulator HIP116 RING finger protein 80 RING-type E3 ubiquitin transferase HLTF SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 3 Sucrose nonfermenting protein 2-like 3 HLTF HIP116A RNF80 SMARCA3 SNF2L3 ZBU1
Observed MW:	114 kDa
Uniprot ID :	Q14527

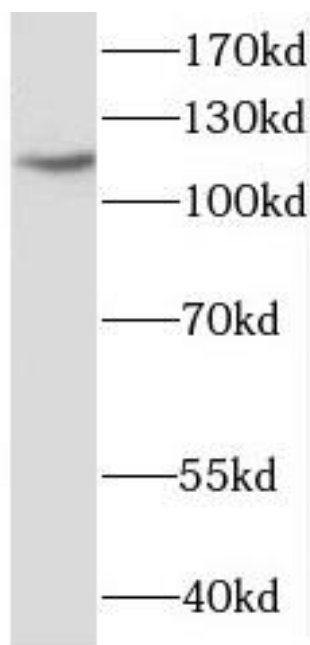
### Application

Reactivity:	Human, Mouse, Rat
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Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03915(HLTF antibody) at dilution of 1:300