

HLTF Rabbit mAb

Catalog No: #59992

Package Size: #59992-1 50ul #59992-2 100ul

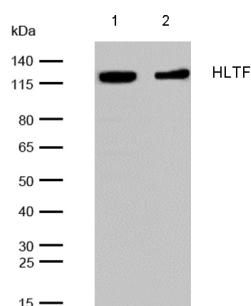
Description

Product Name	HLTF Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Rat
Specificity	HLTF Antibody detects endogenous levels of total HLTF
Immunogen Description	A synthesized peptide derived from human HLTF
Other Names	HIP116; HIP116A; HLTF 1; Hltf; HLTF1; p113; RNF80; SMARC A3; SMARCA 3; SMARCA3; SNF2L3; ZBU1;
Accession No.	Uniprot:Q14527
Calculated MW	120kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



All lanes: MTH1 Rabbit mAb at 1/1k dilution

Lane 1 : JK whole cell lysates Lane 2 : SH-SY5Y whole cell lysates

Lysates/proteins at 20 µg per lane.

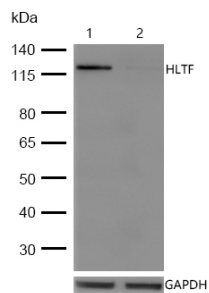
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 114 kDa

Observed band size: 120 kDa

Exposure time: 5 seconds

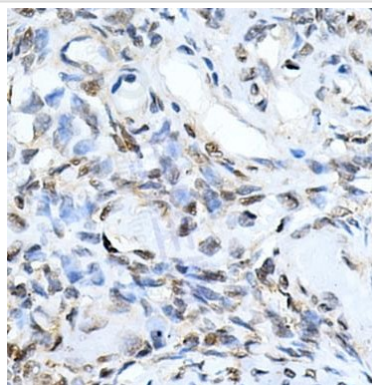


All lanes:HLTF Rabbit mAb at 1/1k dilution

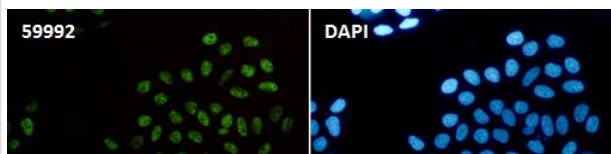
Lane 1 : Wild-type Hela cell lysate

Lane 2 :HLTF Rabbit mAb knockdown Hela cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human ovarian tissue stained for HLTF using 59992 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence HLTF antibody (59992) ICC/IF staining of HLTF in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59992 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei

were counterstained with DAPI.

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).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.