

LBH Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18004c**Specification**

LBH Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q53QV2
Other Accession	Q9CX60 , A5PJU8 , NP_112177.2
Reactivity	Human
Predicted	Bovine, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	12217
Antigen Region	26-53

LBH Antibody (Center) - Additional Information**Gene ID** 81606**Other Names**

Protein LBH, hLBH, LBH

Target/Specificity

This LBH antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 26-53 amino acids from the Central region of human LBH.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LBH Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

LBH Antibody (Center) - Protein Information**Name** LBH ([HGNC:29532](#))

Function Transcriptional activator which may act in mitogen-activated protein kinase signaling pathway.

Cellular Location

Nucleus. Cytoplasm

Tissue Location

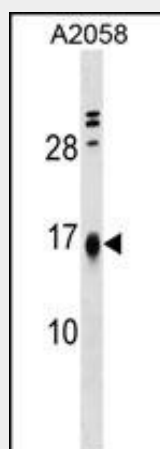
Highly expressed in heart, and expressed at low levels in placenta, lung, skeletal muscle, kidney and liver

LBH Antibody (Center) - 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](#)

LBH Antibody (Center) - Images



LBH Antibody (Center) (Cat. #AP18004c) western blot analysis in A2058 cell line lysates (35ug/lane). This demonstrates the LBH antibody detected the LBH protein (arrow).

LBH Antibody (Center) - Background

Transcriptional activator which may act in mitogen-activated protein kinase signaling pathway.

LBH Antibody (Center) - References

Rieger, M.E., et al. Mol. Cell. Biol. 30(17):4267-4279(2010)
Deng, Y., et al. BMB Rep 43(6):432-437(2010)
Zhao, J., et al. BMC Med. Genet. 11, 96 (2010) :
Trynka, G., et al. Gut 58(8):1078-1083(2009)
Ai, J., et al. Mol. Biol. Rep. 35(2):179-187(2008)