
Summary

Production Name	ZNF460 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	ZNF460
Alternative Names	ZNF460; ZNF272; Zinc finger protein 460; Zinc finger protein 272; Zinc finger protein HZF8
Gene ID	10794.0
SwissProt ID	Q14592.The antiserum was produced against synthesized peptide derived from human ZNF460. AA range:461-510

Application

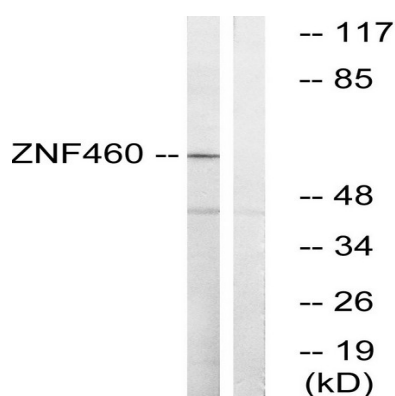
Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
Molecular Weight	64kD

Background

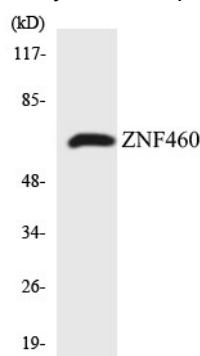
zinc finger protein 460(ZNF460) Homo sapiens Zinc finger proteins, such as ZNF272, interact with nucleic acids and have diverse functions. The zinc finger domain is a conserved amino acid sequence motif containing 2 specifically positioned cysteines and 2 histidines that are involved in coordinating zinc. Kruppel-related proteins form 1 family of zinc finger proteins. See ZFP93 (MIM 604749) for additional information on zinc finger proteins.[supplied by OMIM, May 2004],function:May be involved in transcriptional regulation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 11 C2H2-type zinc fingers.,tissue specificity:Ubiquitously expressed at low levels. Highest levels are found in pancreas and liver.,

Research Area

Image Data

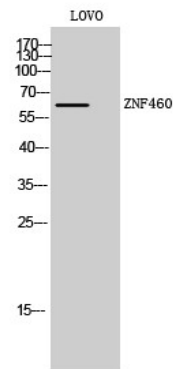


Western blot analysis of lysates from LOVO cells, using ZNF460 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using ZNF460 antibody.

Product Name: ZNF460 Rabbit Polyclonal Antibody
Catalog #: APRab20268



Western Blot analysis of LOVO cells using ZNF460 Polyclonal Antibody. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA) .

Note

For research use only.