

ZNF460 Polyclonal Antibody

Catalog No :	YT4968
Reactivity :	Human;Rat;Mouse;
Applications :	WB;ELISA
Target :	ZNF460
Fields :	>>Herpes simplex virus 1 infection
Gene Name :	ZNF460
Protein Name :	Zinc finger protein 460
Human Gene Id :	10794
Human Swiss Prot No :	Q14592
Immunogen :	The antiserum was produced against synthesized peptide derived from human ZNF460. AA range:461-510
Specificity :	ZNF460 Polyclonal Antibody detects endogenous levels of ZNF460 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	64kD

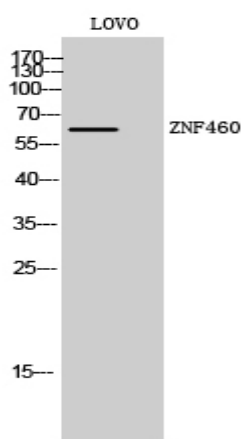
Background : zinc finger protein 460(ZNF460) Homo sapiens Zinc finger proteins, such as ZNF272, interact with nucleic acids and have diverse functions. The zinc finger domain is a conserved amino acid sequence motif containing 2 specifically positioned cysteines and 2 histidines that are involved in 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 : 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.,

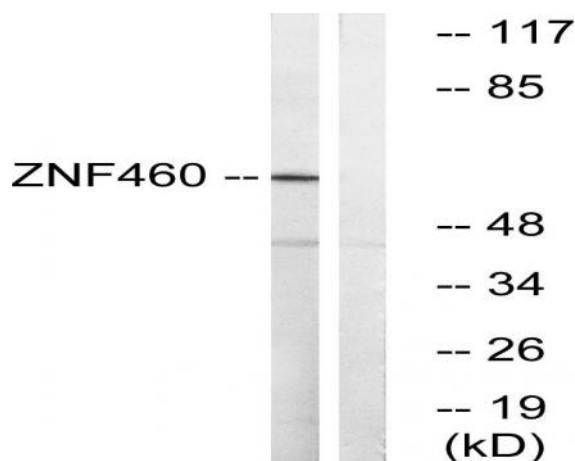
Subcellular Location : Nucleus .

Expression : Ubiquitously expressed at low levels. Highest levels are found in pancreas and liver.

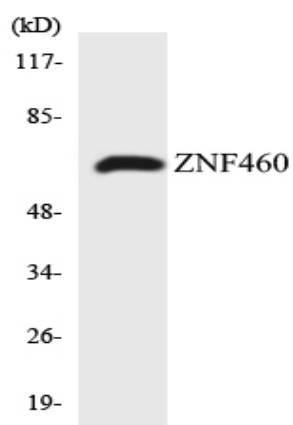
Products Images



Western Blot analysis of LOVO cells using ZNF460 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).



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.