

**ZNF460 rabbit pAb****Cat#: orb767428 (Manual)**

For research use only. Not intended for diagnostic use.

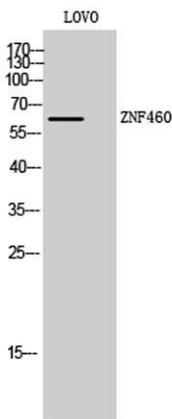
<b>Product Name</b>	ZNF460 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZNF460. AA range:461-510
<b>Specificity</b>	ZNF460 Polyclonal Antibody detects endogenous levels of ZNF460 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Zinc finger protein 460
<b>Gene Name</b>	ZNF460
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

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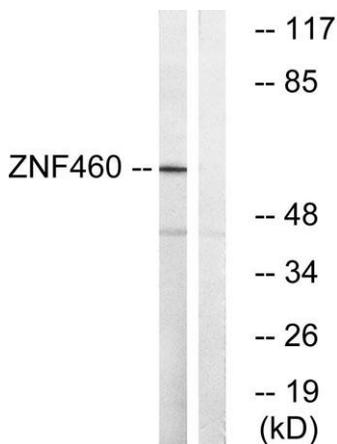
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	64kD
<b>Human Gene ID</b>	10794
<b>Human Swiss-Prot Number</b>	Q14592
<b>Alternative Names</b>	ZNF460; ZNF272; Zinc finger protein 460; Zinc finger protein 272; Zinc finger protein HZF8

**Background**

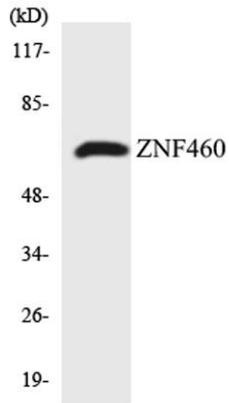
zinc finger protein 460(ZNF460) Homo sapiens Zinc finger proteins, such as ZNF272, interact with nucleic acids and have diverse functions. The zinc finger domain is a conserved amino acid sequence motif containing 2 specifically positioned cysteines and 2 histidines that are involved in coordinating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



**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.