



# ZNF460 rabbit pAb

Cat No.:ES4553

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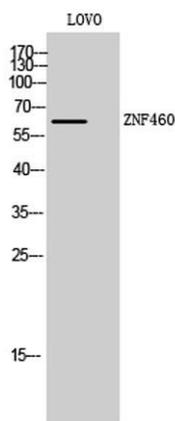
## Overview

|                                 |   |
|---------------------------------|---|
| <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  |
| <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  |
| <b>Background</b>               | zinc finger protein 460(ZNF460) Homo sapiens<br>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 |

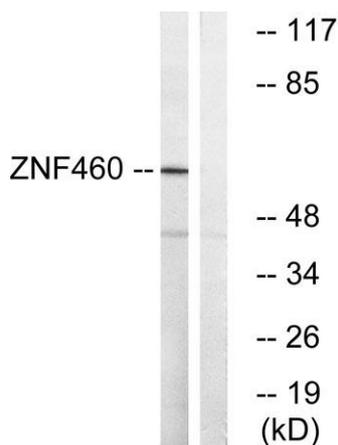




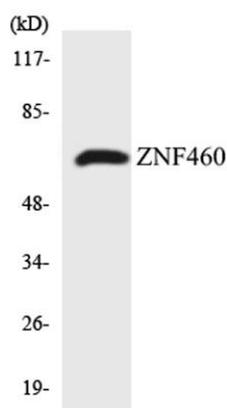
zinc. Kruppel-related proteins form 1 family of zinc finger proteins. See ZFP93 (MIM 604749) for additional information on zinc finger proteins.[supplied by OMIM, May 2004],



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,Inventbiotech,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.

