

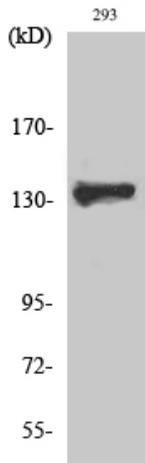


# ZBTB40 Polyclonal Antibody

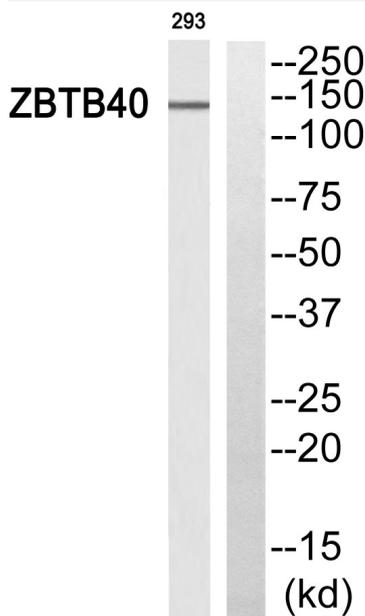
<b>Catalog No</b>	YP-Ab-02163
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Gene Name</b>	ZBTB40
<b>Protein Name</b>	Zinc finger and BTB domain-containing protein 40
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZBTB40. AA range:1121-1170
<b>Specificity</b>	ZBTB40 Polyclonal Antibody detects endogenous levels of ZBTB40 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	ZBTB40; KIAA0478; Zinc finger and BTB domain-containing protein 40
<b>Observed Band</b>	140kD
<b>Cell Pathway</b>	Nucleus .
<b>Tissue Specificity</b>	Brain,Epithelium,PCR rescued clones,Tongue,
<b>Function</b>	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 BTB (POZ) domain.,similarity:Contains 12 C2H2-type zinc fingers.,
<b>Background</b>	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 BTB (POZ) domain.,similarity:Contains 12 C2H2-type zinc fingers.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



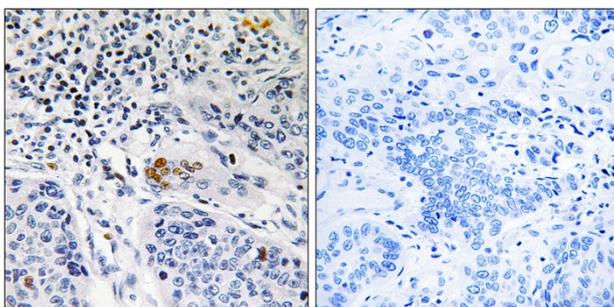
## Products Images



Western Blot analysis of various cells using ZBTB40 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).

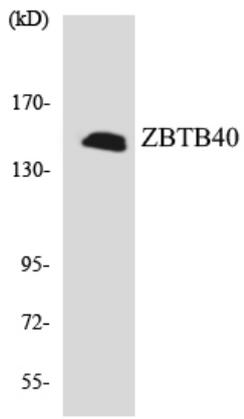


Western blot analysis of ZBTB40 Antibody. The lane on the right is blocked with the ZBTB40 peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using ZBTB40 Antibody. The picture on the right is blocked with the synthesized peptide.

ERROR 42



Western blot analysis of the lysates from HUVECcells using ZBTB40 antibody.