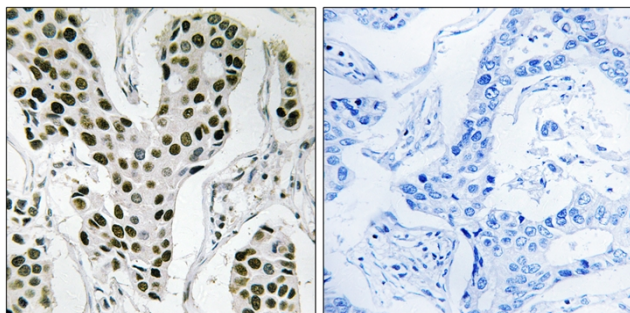




# ZC3H4 Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-02166
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	IHC;IF;ELISA
<b>Gene Name</b>	ZC3H4
<b>Protein Name</b>	Zinc finger CCCH domain-containing protein 4
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ZC3H4. AA range:771-820
<b>Specificity</b>	ZC3H4 Polyclonal Antibody detects endogenous levels of ZC3H4 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>	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>	ZC3H4; C19orf7; KIAA1064; Zinc finger CCCH domain-containing protein 4
<b>Observed Band</b>	
<b>Cell Pathway</b>	Chromosome . Recruited at sites of high RNA polymerase II occupancy. .
<b>Tissue Specificity</b>	Brain,Epithelium,Uterus,
<b>Function</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 3 C3H1-type zinc fingers.,
<b>Background</b>	This gene encodes a member of a family of CCCH (C-x8-C-x5-C-x3-H type) zinc finger domain-containing proteins. These zinc finger domains, which coordinate zinc finger binding and are characterized by three cysteine residues and one histidine residue, are nucleic acid-binding. Other family members are known to function in post-transcriptional regulation. [provided by RefSeq, Aug 2011],
<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



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ZC3H4 Antibody. The picture on the right is blocked with the synthesized peptide.