ZC3H4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ZC3H4, Polyclonal Antibody
Full Product Name	ZC3H4 Antibody
Product Gene Name	anti-ZC3H4 antibody
Product Synonym Names	ZC3H4; C19orf7; KIAA1064; Zinc finger CCCH domain-containing protein 4
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	140,257 Da
Chromosome Location	Chromosome: 19; NC_000019.9 (47567444..47617009, complement). Location: 19q13.32
3D Structure	ModBase 3D Structure for Q9UPT8
Immunogen	Synthesized peptide derived from the Internal region of human ZC3H4.
Immunogen Species	Human
Conjugate	Non-conjugated
Product Categories/Family for anti-ZC3H4 antibody	Epigenetics and Nuclear Signaling
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ZC3H4 antibody	Immunohistochemistry (IHC), ELISA (EIA)
Application Notes for anti-ZC3H4 antibody	IHC: 1:100-1:300 ELISA: 1:10000
Related Product Information for anti-ZC3H4 antibody	MBS7119220 is an antibody targeting ZC3H4. Also known as ZC3H4 Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-ZC3H4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZC3H4. It may not necessarily be applicable to this product.

NCBI GI #	126723060
NCBI GeneID	23211

NCBI Accession #	NP_055983.1
UniProt Primary Accession #	Q9UPT8
UniProt Secondary Accession #	Q9Y420
UniProt Related Accession #	Q9UPT8
GenBank Nucleotide #	NM_015168.1
NCBI Official Full Name	zinc finger CCCH domain-containing protein 4
NCBI Official Synonym Full Names	zinc finger CCCH-type containing 4
NCBI Official Symbol	ZC3H4
NCBI Official Synonym Symbols	C19orf7
UniProt Protein Name	Zinc finger CCCH domain-containing protein 4
Protein Family	Zinc finger CCCH domain-containing protein
UniProt Gene Name	ZC3H4
UniProt Synonym Gene Names	C19orf7; KIAA1064
UniProt Entry Name	ZC3H4_HUMAN
NCBI Protein Information	zinc finger CCCH domain-containing protein 4
NCBI Summary for ZC3H4	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]
UniProt Comments for ZC3H4	ZC3H4: Protein type: RNA-binding Chromosomal Location of Human Ortholog: 19q13.32 Molecular Function: metal ion binding
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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