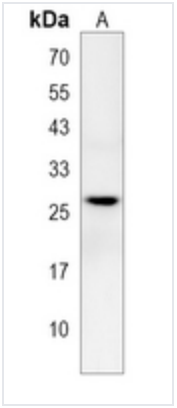
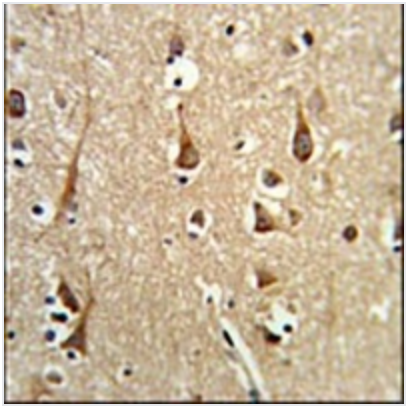
ZCCHC24 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ZCCHC24, Polyclonal Antibody
Full Product Name	Anti-ZCCHC24 Antibody
Product Gene Name	anti-ZCCHC24 antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Hamster
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Specificity	Recognizes endogenous levels of ZCCHC24 protein.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.
Molecular Weight	26,955 Da
3D Structure	ModBase 3D Structure for Q8N2G6
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human ZCCHC24. The exact sequence is proprietary.
Product Categories/Family for anti-ZCCHC24 antibody	Primary Antibodies
Applications Tested/Suitable for anti-ZCCHC24 antibody	Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-ZCCHC24 antibody	WB: 1/500-1/1000 IHC: 1/50-1/200
Related Product Information for anti-ZCCHC24 antibody	MBS8325456 is an antibody targeting ZCCHC24. Reactive in Human, Hamster. Host: Rabbit. Rabbit polyclonal antibody to ZCCHC24
Other Notes	Small volumes of anti-ZCCHC24 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.



Western Blot (WB) of anti-ZCCHC24 antibody
Western blot analysis of ZCCHC24 expression in MDAMB435 (A) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 26 kD)



Immunohistochemistry (IHC) of anti-ZCCHC24 antibody
Immunohistochemical analysis of ZCCHC24 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZCCHC24. It may not necessarily be applicable to this product.

NCBI GI #	54311313
NCBI GeneID	219654
NCBI Accession #	AAH39249.1
UniProt Primary Accession #	Q8N2G6
UniProt Secondary Accession #	Q5U5T9; Q8TAG0
UniProt Related Accession #	Q8N2G6
NCBI Official Full Name	ZCCHC24 protein, partial
NCBI Official Synonym Full Names	zinc finger, CCHC domain containing 24
NCBI Official Symbol	ZCCHC24
NCBI Official Synonym Symbols	Z3CXXC8; C10orf56
UniProt Protein Name	Zinc finger CCHC domain-containing protein 24
Protein Family	Zinc finger CCHC domain-containing protein
UniProt Gene Name	ZCCHC24
UniProt Synonym Gene Names	C10orf56
UniProt Entry Name	ZCH24_HUMAN
NCBI Protein Information	zinc finger CCHC domain-containing protein 24
UniProt Comments for ZCCHC24	ZCCHC24: Chromosomal Location of Human Ortholog: 10q22.3 Molecular Function: zinc ion binding
Research Articles on ZCCHC24	**1.** Clinical trial of gene-disease association and gene-environment interaction. (HuGE Navigator)

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