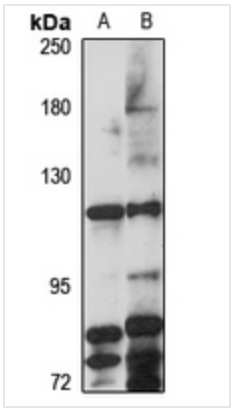
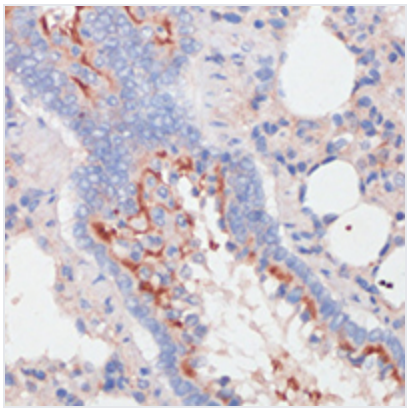
ZNRF3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ZNRF3, Polyclonal Antibody
Full Product Name	Anti-ZNRF3 Antibody
Product Gene Name	anti-ZNRF3 antibody
Product Synonym Names	KIAA1133; RNF203; E3 ubiquitin-protein ligase ZNRF3; RING finger protein 203; Zinc/RING finger protein 3
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Specificity	Recognizes endogenous levels of ZNRF3 protein.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.
Molecular Weight	100,574 Da
OMIM	612062
3D Structure	ModBase 3D Structure for Q9ULT6
Immunogen	KLH-conjugated synthetic peptide of human ZNRF3. The exact sequence is proprietary.
Applications Tested/Suitable for anti-ZNRF3 antibody	Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-ZNRF3 antibody	WB: 1:500-1:2000 IHC: 1:50-1:200
Related Product Information for anti-ZNRF3 antibody	MBS8308743 is an antibody targeting ZNRF3. Reactive in Human, Mouse, Rat. Host: Rabbit. Rabbit polyclonal antibody to ZNRF3
Other Notes	Small volumes of anti-ZNRF3 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-ZNRF3 antibody
Western blot analysis of ZNRF3 expression in HT29 (A), mouse testis (B) whole cell lysates.



Immunohistochemistry (IHC) of anti-ZNRF3 antibody
Immunohistochemical analysis of ZNRF3 staining in rat lung 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 ZNRF3. It may not necessarily be applicable to this product.

NCBI GI #	332801080
NCBI GeneID	84133
NCBI Accession #	NP_001193927.1
UniProt Primary Accession #	Q9ULT6
UniProt Secondary Accession #	Q5SSZ7
UniProt Related Accession #	Q9ULT6
GenBank Nucleotide #	NM_001206998.1
NCBI Official Full Name	E3 ubiquitin-protein ligase ZNRF3 isoform 1
NCBI Official Synonym Full Names	zinc and ring finger 3
NCBI Official Symbol	ZNRF3
NCBI Official Synonym Symbols	RNF203; BK747E2.3
UniProt Protein Name	E3 ubiquitin-protein ligase ZNRF3
UniProt Synonym Protein Names	RING finger protein 203; Zinc/RING finger protein 3
Protein Family	E3 ubiquitin-protein ligase
UniProt Gene Name	ZNRF3
UniProt Synonym Gene Names	KIAA1133; RNF203
UniProt Entry Name	ZNRF3_HUMAN
NCBI Protein Information	E3 ubiquitin-protein ligase ZNRF3; RING finger protein 203; zinc/RING finger protein 3; novel C3HC4 type Zinc finger (ring finger)
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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