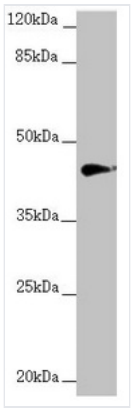
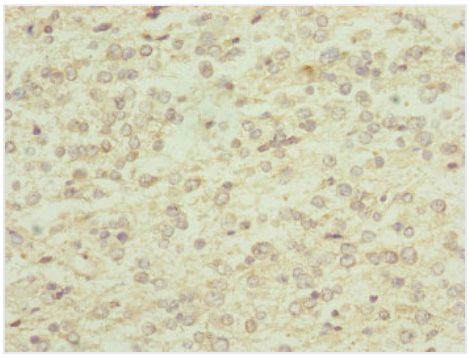
RNF13 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

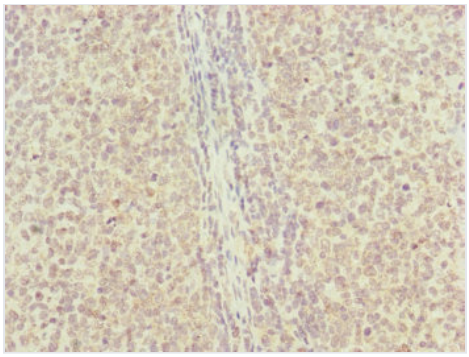
Product Name	RNF13, Polyclonal Antibody
Full Product Name	RNF13 Antibody
Product Gene Name	anti-RNF13 antibody
Product Synonym Names	E3 ubiquitin-protein ligase RNF13; RING finger protein 13; RNF13; RZF
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid
Purity/Purification	Antigen Affinity Purified
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	29,713 Da
OMIM	609247
3D Structure	ModBase 3D Structure for O43567
Species	Human
Immunogen	Recombinant human E3 ubiquitin-protein ligase RNF13 protein (C-178AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-99614
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-RNF13 antibody	ELISA (EIA), Western Blot (WB), Immunohistochemistry (IHC)
Related Product Information for anti-RNF13 antibody	E3 ubiquitin-protein ligase that may play a role in controlling cell proliferation.
Other Notes	Small volumes of anti-RNF13 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.
Searchable Terms for RNF13 purchase	MBS7044897 is an antibody targeting RNF13. Also known as RNF13 Antibody. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-RNF13 antibody
Western blotAll lanes: RNF13 antibody at 1.22 ug/ml+ MCF7 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 43,30 kDaObserved band size: 43 kDa



Immunohistochemistry (IHC) of anti-RNF13 antibody
Immunohistochemistry of paraffin-embedded human glioma cancer using MBS7044897 at dilution of 1:100



Immunohistochemistry (IHC) of anti-RNF13 antibody
Immunohistochemistry of paraffin-embedded human tonsil tissue using MBS7044897 at dilution of 1:100

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RNF13. It may not necessarily be applicable to this product.

NCBI GI #	6005864
NCBI GeneID	11342
NCBI Accession #	NP_009213.1
UniProt Primary Accession #	O43567
UniProt Secondary Accession #	Q05D66; Q6IBJ9; A6NC87; B3KR12
UniProt Related Accession #	O43567
GenBank Nucleotide #	NM_007282.4
NCBI Official Full Name	E3 ubiquitin-protein ligase RNF13
NCBI Official Synonym Full Names	ring finger protein 13
NCBI Official Symbol	RNF13
NCBI Official Synonym Symbols	RZF
UniProt Protein Name	E3 ubiquitin-protein ligase RNF13
UniProt Synonym Protein Names	RING finger protein 13
Protein Family	E3 ubiquitin-protein ligase
UniProt Gene Name	RNF13

UniProt Synonym Gene Names	RZF
UniProt Entry Name	RNF13_HUMAN
NCBI Protein Information	E3 ubiquitin-protein ligase RNF13
NCBI Summary for RNF13	The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. The specific function of this gene has not yet been determined. Alternatively spliced transcript variants that encode the same protein have been reported. A pseudogene, which is also located on chromosome 3, has been defined for this gene. [provided by RefSeq, Jul 2008]
UniProt Comments for RNF13	RNF13: E3 ubiquitin-protein ligase that may play a role in controlling cell proliferation. Protein type: Membrane protein, integral; EC 6.3.2.-; Ubiquitin conjugating system; Ligase; EC 6.3.2.19; Ubiquitin ligase Chromosomal Location of Human Ortholog: 3q25.1 Cellular Component: late endosome membrane; lysosomal membrane Molecular Function: protein binding; ubiquitin-protein ligase activity Biological Process: protein autoubiquitination
Research Articles on RNF13	**1.** Protease-activated point mutations are identified in RNF13 and RNF167.
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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