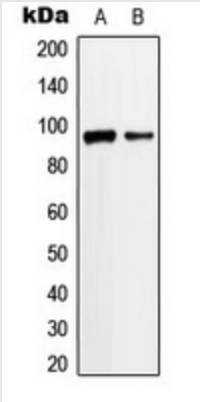
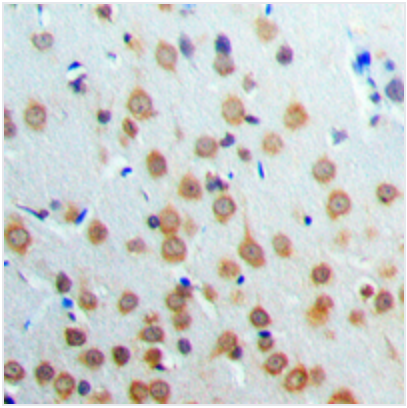
ANKRD20A3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ANKRD20A3, Polyclonal Antibody
Full Product Name	Anti-ANKRD20A3 Antibody
Product Gene Name	anti-ANKRD20A3 antibody
Product Synonym Names	Ankyrin repeat domain-containing protein 20A3
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	The antibody was purified by immunogen affinity chromatography.
Specificity	Recognizes endogenous levels of ANKRD20A3 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.
Antibody/Peptide Pairs	ANKRD20A3 peptide (MBS8201166) is used for blocking the activity of ANKRD20A3 antibody (MBS8202491)
Molecular Weight	94,108 Da
3D Structure	ModBase 3D Structure for Q5VUR7
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ANKRD20A3. The exact sequence is proprietary.
Applications Tested/Suitable for anti-ANKRD20A3 antibody	Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-ANKRD20A3 antibody	WB (1/500 - 1/1000), IHC (1/100 - 1/200)
Related Product Information for anti-ANKRD20A3 antibody	MBS8202491 is an antibody targeting ANKRD20A3. Reactive in Human, Mouse, Rat. Host: Rabbit. Rabbit polyclonal antibody to ANKRD20A3
Other Notes	Small volumes of anti-ANKRD20A3 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-ANKRD20A3 antibody
Western blot analysis of ANKRD20A3 expression in Jurkat (A), K562 (B) whole cell lysates.



Immunohistochemistry (IHC) of anti-ANKRD20A3 antibody
Immunohistochemical analysis of ANKRD20A3 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 ANKRD20A3. It may not necessarily be applicable to this product.

NCBI GI #	60460920
NCBI GeneID	441425
NCBI Accession #	NP_001012419.1
UniProt Primary Accession #	Q5VUR7
UniProt Related Accession #	Q5VUR7
GenBank Nucleotide #	NM_001012419.2
NCBI Official Full Name	ankyrin repeat domain-containing protein 20A3
NCBI Official Synonym Full Names	ankyrin repeat domain 20 family, member A3
NCBI Official Symbol	ANKRD20A3
UniProt Protein Name	Ankyrin repeat domain-containing protein 20A3
Protein Family	Ankyrin repeat domain-containing protein
UniProt Gene Name	ANKRD20A3
UniProt Entry Name	A20A3_HUMAN
NCBI Protein Information	ankyrin repeat domain-containing protein 20A3
UniProt Comments for ANKRD20A3	ANKRD20A3: Protein type: Unknown function Chromosomal Location of Human Ortholog: 9p12
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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