ANKRD42 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ANKRD42, Polyclonal Antibody
Full Product Name	ANKRD42 Antibody, HRP Conjugated
Product Gene Name	anti-ANKRD42 antibody
Product Synonym Names	Ankyrin repeat domain-containing protein 42; ANKRD42
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purity/Purification	>95%, Antigen Affinity Purified & Affinity Purified
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Matching Pairs	Unconjugated Antibody: ANKRD42 (MBS7135094) HRP Conjugated Antibody: ANKRD42 (MBS7135095)
Molecular Weight	21,574 Da
3D Structure	ModBase 3D Structure for Q8N9B4
Immunogen	Recombinant Human Ankyrin repeat domain-containing protein 42 protein (158-377AA)
Immunogen Species	Human
Conjugate	HRP
Product Categories/Family for anti-ANKRD42 antibody	Signal Transduction
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ANKRD42 antibody	ELISA (EIA)
Related Product Information for anti-ANKRD42 antibody	MBS7135095 is an antibody targeting ANKRD42. Also known as ANKRD42 Antibody, HRP Conjugated. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-ANKRD42 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 ANKRD42. It may not necessarily be applicable to this product.

NCBI GI #	116325987
NCBI GeneID	338699

NCBI Accession #	NP_872409
UniProt Primary Accession #	Q8N9B4
UniProt Secondary Accession #	Q49A49
UniProt Related Accession #	Q8N9B4
GenBank Nucleotide #	NM_182603.3
NCBI Official Full Name	ankyrin repeat domain-containing protein 42 isoform 4
NCBI Official Synonym Full Names	ankyrin repeat domain 42
NCBI Official Symbol	ANKRD42
NCBI Official Synonym Symbols	SARP; PPP1R79
UniProt Protein Name	Ankyrin repeat domain-containing protein 42
Protein Family	Ankyrin repeat domain-containing protein
UniProt Gene Name	ANKRD42
NCBI Protein Information	ankyrin repeat domain-containing protein 42
Research Articles on ANKRD42	**1.** the cloning and characterization of a new protein, termed SARP (several ankyrin repeat protein), which is shown to interact with all isoforms of PP1 by a variety of techniques.
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Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/ankrd42/7135095