brap-2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	brap-2, Polyclonal Antibody
Full Product Name	Rabbit anti-Caenorhabditis elegans brap-2 Polyclonal Antibody
Product Gene Name	anti-brap-2 antibody
Product Synonym Names	brap-2 Antibody; BRCA1-associated protein homolog 2 brap-2 EEED8.16
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Caenorhabditis elegans
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH7.4
Purity/Purification	Antigen-affinity
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	67,414 Da
3D Structure	ModBase 3D Structure for Q95QN6
Immunogen	Recombinant Caenorhabditis elegans brap-2 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-brap-2 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-brap-2 antibody	MBS9005014 is an antibody targeting brap-2. Also known as Rabbit anti-Caenorhabditis elegans brap-2 Polyclonal Antibody. Reactive in Caenorhabditis elegans. Host: Rabbit.
Other Notes	Small volumes of anti-brap-2 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 brap-2. It may not necessarily be applicable to this product.

NCBI GI #	17532837
NCBI GeneID	173917
NCBI Accession #	NP_495016.1
UniProt Primary Accession #	Q95QN6
UniProt Related Accession #	Q95QN6

GenBank Nucleotide #	NM_062615.5
NCBI Official Full Name	BRCA1-associated protein homolog 2
NCBI Official Symbol	brap-2
UniProt Protein Name	BRCA1-associated protein homolog 2
Protein Family	BRCA1-associated protein
UniProt Gene Name	brap-2
NCBI Protein Information	BRCA1-associated protein homolog 2
UniProt Comments for brap-2	Controls the stress response to increased levels of reactive oxygen species by modulating the brc-1-dependent expression of cki-1.
Research Articles on brap-2	**1.** BRAP-2 acts as negative regulator of SKN-1 through inhibition of p38 MAPK activity.
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Online datasheet: https://www.mybiosource.com/polyclonal-antibody/brap-2/9005014