SNAPC2 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SNAPC2, Polyclonal Antibody
Full Product Name	SNAPC2 Polyclonal Conjugated Antibody
Product Gene Name	anti-SNAPC2 antibody
Product Synonym Names	SNAPC2 Conjugated Antibody; SNAPC2; PTFDELTA; SNAP45; snRNA-activating protein complex subunit 2
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Purity/Purification	Affinity purification
Preparation and Storage	Store at 4 degree C for 6 months.
Molecular Weight	35,556 Da
OMIM	605076
3D Structure	ModBase 3D Structure for Q13487
Immunogen	Recombinant fusion protein of human SNAPC2 (NP_003074.1).
Conjugation	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Excitation Emission	AF350: 346nm/442nm
Applications Tested/Suitable for anti-SNAPC2 antibody	Most Applications
Application Notes for anti-SNAPC2 antibody	Suggested Dilution: AF350 conjugated: most applications: 1:50-1:250 AF405 conjugated: most applications: 1:50-1:250 AF488 conjugated: most applications: 1:50-1:250 AF555 conjugated: most applications: 1:50-1:250 AF594 conjugated: most applications: 1:50-1:250 AF647 conjugated: most applications: 1:50-1:250 AF680 conjugated: most applications: 1:50-1:250 AF750 conjugated: most applications: 1:50-1:250 Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1:50-1:1000
Related Product Information for anti-SNAPC2 antibody	This gene encodes a subunit of the snRNA-activating protein complex which is associated with the TATA box-binding protein. The encoded protein is necessary for RNA polymerase II and III dependent small-nuclear RNA gene transcription. Alternative splicing results in multiple transcript variants.
Other Notes	Small volumes of anti-SNAPC2 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 SNAPC2 purchase	MBS9440883 is an antibody targeting SNAPC2. Also known as SNAPC2 Polyclonal Conjugated Antibody. Reactive in Human, Mouse. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SNAPC2. It may not necessarily be applicable to this product.

NCBI GI #	4507103
NCBI GeneID	6618
NCBI Accession #	NP_003074.1
UniProt Primary Accession #	Q13487
UniProt Secondary Accession #	Q13486; B2RBZ6; D6W663
UniProt Related Accession #	Q13487
GenBank Nucleotide #	NM_003083.3
NCBI Official Full Name	snRNA-activating protein complex subunit 2
NCBI Official Synonym Full Names	small nuclear RNA activating complex, polypeptide 2, 45kDa
NCBI Official Symbol	SNAPC2
NCBI Official Synonym Symbols	SNAP45; PTFDELTA
UniProt Protein Name	snRNA-activating protein complex subunit 2
UniProt Synonym Protein Names	Proximal sequence element-binding transcription factor subunit delta; PSE-binding factor subunit delta; PTF subunit delta; Small nuclear RNA-activating complex polypeptide 2; snRNA-activating protein complex 45 kDa subunit; SNAPc 45 kDa subunit
Protein Family	snRNA-activating protein complex
UniProt Gene Name	SNAPC2
UniProt Synonym Gene Names	SNAP45; SNAPc subunit 2; PSE-binding factor subunit delta; PTF subunit delta; SNAPc 45 kDa subunit
UniProt Entry Name	SNPC2_HUMAN
NCBI Protein Information	snRNA-activating protein complex subunit 2; SNAPc subunit 2; PTF subunit delta; SNAPC 45 kDa subunit; PSE-binding factor subunit delta; snRNA-activating protein complex 45 kDa subunit; small nuclear RNA-activating complex polypeptide 2; small nuclear RNA
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