

Rabbit anti-Human DBN1 Polyclonal Antibody | anti-DBN1 antibody

DBN1 antibody

CATALOG # AAA302947	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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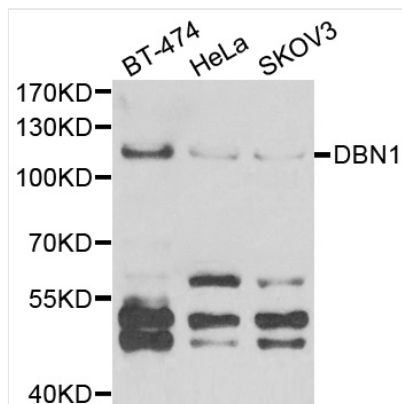
PRODUCT SYNONYMS

DBN1; Polyclonal Antibody; DBN1 antibody; DOS117E; anti-DBN1 antibody

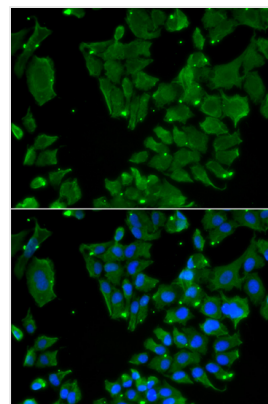
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total DBN1 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	649
Applicable Applications for anti-DBN1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human DBN1.
Target Name	DBN1
Preparation and Storage	Store at -20 degree C

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using DBN1 antibody


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cell using DBN1 antibody. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-DBN1 antibody	The protein encoded by this gene is a cytoplasmic actin-binding protein thought to play a role in the process of neuronal growth. It is a member of the drebrin family of proteins that are developmentally regulated in the brain. A decrease in the amount of this protein in the brain has been implicated as a possible contributing factor in the pathogenesis of memory disturbance in Alzheimer's disease. At least two alternative splice variants encoding different protein isoforms have been described for this gene.
Product Categories/Family for anti-DBN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	18426915
NCBI GeneID	1627
NCBI Accession #	NP_004386.2
NCBI GenBank Nucleotide #	NM_004395.3
UniProt Accession #	Q16643; Q9UFZ5; A8MV58; B2RBG0
Molecular Weight	76,300 Da
NCBI Official Full Name	drebrin isoform a
NCBI Official Synonym Full Names	drebrin 1
NCBI Official Symbol	DBN1
NCBI Official Synonym Symbols	D0S117E
NCBI Protein Information	drebrin
UniProt Protein Name	Drebrin
UniProt Gene Name	DBN1
UniProt Synonym Gene Names	D0S117E
UniProt Entry Name	DREB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dbn1-antibody-immunofluorescence-western-blot-elisa/302947>