

Rabbit anti-Human, Mouse DSN1 Polyclonal Antibody | anti-DSN1 antibody

DSN1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232080	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

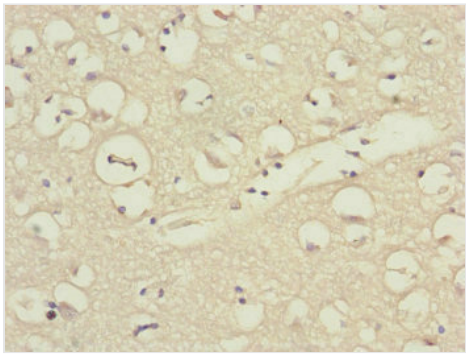
PRODUCT SYNONYMS

DSN1; Polyclonal Antibody; DSN1 Antibody; Kinetochore-associated protein DSN1 homolog; C20orf172; MIS13; anti-DSN1 antibody

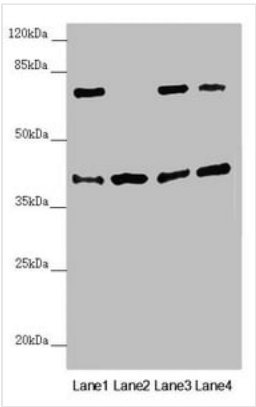
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	356
Applicable Applications for anti-DSN1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Kinetochore-associated protein DSN1 homolog protein (1-356AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-85549
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human brain tissue using AAA232080 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: DSN1 antibody at 2.19 ug/mlLane 1: Hela whole cell lysateLane 2: Mouse skeletal muscle tissueLane 3: Mouse lung tissueLane 4: Mouse stomach tissueSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 41,33,39,28 kDaObserved band size: 40,70 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DSN1 antibody	Part of the MIS12 complex which is required for normal chromosome alignment and segregation and kinetochore formation during mitosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223890147
NCBI GeneID	79980
NCBI Accession #	NP_001138787.1
NCBI GenBank Nucleotide #	NM_001145315.1
UniProt Accession #	Q9H410; Q5JW55; Q5JW56; Q9H8P4; B4DWT2; E1P5U9
Molecular Weight	27,998 Da
NCBI Official Full Name	kinetochore-associated protein DSN1 homolog isoform 1
NCBI Official Synonym Full Names	DSN1 homolog, MIS12 kinetochore complex component
NCBI Official Symbol	DSN1
NCBI Official Synonym Symbols	KNL3; MIS13; hKNL-3; C20orf172; dJ469A13.2
NCBI Protein Information	kinetochore-associated protein DSN1 homolog
UniProt Protein Name	Kinetochore-associated protein DSN1 homolog
UniProt Gene Name	DSN1
UniProt Synonym Gene Names	C20orf172; MIS13
UniProt Entry Name	DSN1_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.