

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

CDSN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232119	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

CDSN; Polyclonal Antibody; CDSN Antibody; Corneodesmosin; S protein; anti-CDSN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	529
Applicable Applications for anti-CDSN antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Corneodesmosin protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-49616 / sc-49620 / sc-49621
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



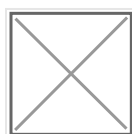
IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA232119 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western BlotPositive WB detected in:mouse liver tissue,mouse spleen tissue,mouse kidney tissue,MCF7 whole cell lysateAll lanes: CDSN antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 52 kDaObserved band size: 52,34 kDa



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lymphoid tissue using AAA232119 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CDSN antibody	Important for the epidermal barrier integrity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	67782356
NCBI GeneID	1041
NCBI Accession #	NP_001255.3
NCBI GenBank Nucleotide #	NM_001264.4
UniProt Accession #	Q15517; O43509; Q5SQ85; Q5STD2; Q7LA70; Q7LA71; Q86Z04; Q8IZU4; Q8IZU5; Q8IZU6; B0S7V2; B0UYZ7
Molecular Weight	51,522 Da
NCBI Official Full Name	corneodesmosin
NCBI Official Synonym Full Names	corneodesmosin
NCBI Official Symbol	CDSN
NCBI Official Synonym Symbols	S; PSS; HTSS; PSS1; HTSS1; HYPT2
NCBI Protein Information	corneodesmosin
UniProt Protein Name	Corneodesmosin
UniProt Gene Name	CDSN
UniProt Entry Name	CDSN_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.