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CDSN Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF3386a

Specification

CDSN Antibody (internal region) - Product Information

Application	**WB**
Primary Accession	Q15517
Other Accession	NP_001255.3, 1041
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**51607**

CDSN Antibody (internal region) - Additional Information

Gene ID 1041

Other Names
Corneodesmosin, S protein, CDSN

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
CDSN Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

CDSN Antibody (internal region) - Protein Information

Name CDSN

Function
Important for the epidermal barrier integrity.

Cellular Location
Secreted. Note=Found in corneodesmosomes, the intercellular structures that are involved in desquamation

Tissue Location
Exclusively expressed in skin.

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CDSN Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CDSN Antibody (internal region) - Images



AF3386a (1 µg/ml) staining of cell line A431 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

CDSN Antibody (internal region) - References

High-density SNP screening of the major histocompatibility complex in systemic lupus erythematosus demonstrates strong evidence for independent susceptibility regions. Barcellos LF, May SL, Ramsay PP, Quach HL, Lane JA, Nititham J, Noble JA, Taylor KE, Quach DL, Chung SA, Kelly JA, Moser KL, Behrens TW, Seldin MF, Thomson G, Harley JB, Gaffney PM, Criswell LA, PLoS genetics 2009 Oct 5 (10): e1000696. PMID: 19851445