

Rabbit Desmoplakin Polyclonal Antibody | anti-DSP antibody

Desmoplakin Rabbit Polyclonal Antibody

CATALOG # AAA314064	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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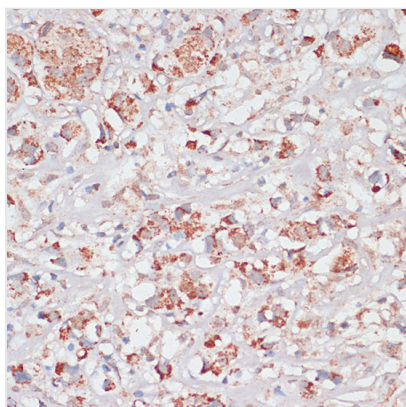
PRODUCT SYNONYMS

Desmoplakin; Polyclonal Antibody; Desmoplakin Rabbit Polyclonal Antibody; DCWHKTA; DP; DSP; anti-DSP antibody

PRODUCT SPECIFICATIONS

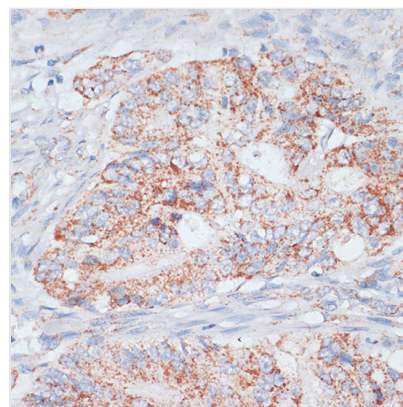
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-DSP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human Desmoplakin (NP_004406.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



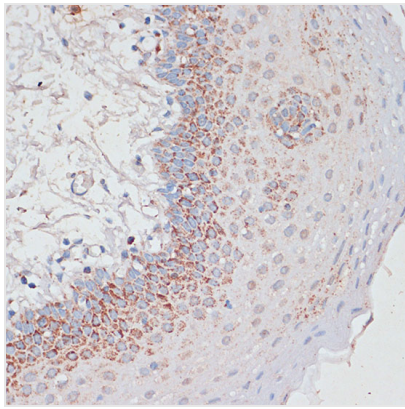
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using Desmoplakin at dilution of 1:100 (40x lens).



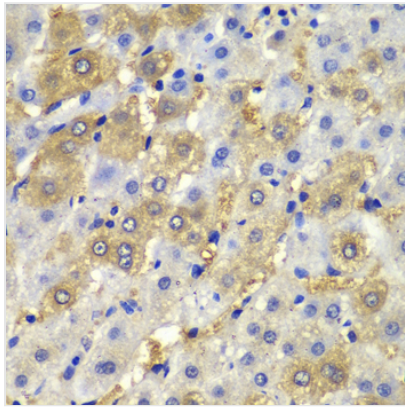
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon carcinoma using Desmoplakin at dilution of 1:100 (40x lens).



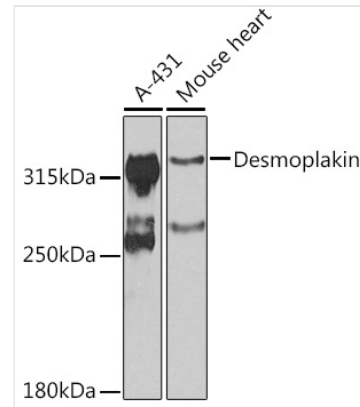
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil using Desmoplakin at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver damage using Desmoplakin at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using Desmoplakin at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-DSP antibody	This gene encodes a protein that anchors intermediate filaments to desmosomal plaques and forms an obligate component of functional desmosomes. Mutations in this gene are the cause of several cardiomyopathies and keratodermas, including skin fragility-woolly hair syndrome. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-DSP antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	58530842
NCBI GeneID	1832
NCBI Accession #	NP_001008844.1
NCBI GenBank Nucleotide #	NM_001008844.1
UniProt Accession #	P15924; O75993; Q14189; Q9UHN4; B2RTT2; D7RX09
Molecular Weight	331,774 Da
NCBI Official Full Name	desmoplakin isoform II
NCBI Official Synonym Full Names	desmoplakin
NCBI Official Symbol	DSP

NCBI Official Synonym Symbols	DP; DPI; DPII
NCBI Protein Information	desmoplakin; desmoplakin I; desmoplakin II; 250/210 kDa paraneoplastic pemphigus antigen
UniProt Protein Name	Desmoplakin
UniProt Gene Name	DSP
UniProt Synonym Gene Names	DP
UniProt Entry Name	DESP_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/desmoplakin-antibody-immunohistochemistry-western-blot-elisa/314064>