

Rabbit anti-Human CO5A2 Polyclonal Antibody | anti-CO5A2 antibody

CO5A2 Antibody

CATALOG # AAA328623	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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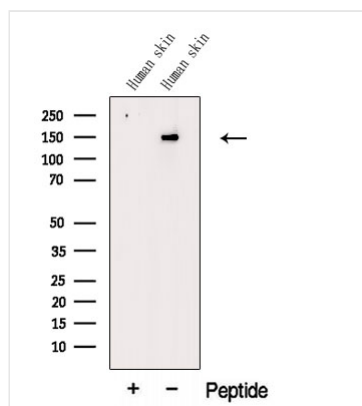
PRODUCT SYNONYMS

CO5A2; Polyclonal Antibody; CO5A2 Antibody; anti-CO5A2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	CO5A2 Antibody detects endogenous levels of total CO5A2.
Purity/Purification	Peptide affinity purification
Form/Format	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CO5A2 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human CO5A2, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from Human skin tissue, using CO5A2 Antibody. The lane on the left was treated with blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-CO5A2 antibody

Type V collagen is a member of group I collagen (fibrillar forming collagen). It is a minor connective tissue component of nearly ubiquitous distribution. Type V collagen binds to DNA, heparan sulfate, thrombospondin, heparin, and insulin. Type V collagen is a key determinant in the assembly of tissue-specific matrices (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	89363017
NCBI GeneID	1290
NCBI Accession #	NP_000384.2
NCBI GenBank Nucleotide #	NP_000384.2
UniProt Accession #	P05997
Molecular Weight	145 kDa
NCBI Official Full Name	collagen alpha-2(V) chain preproprotein
NCBI Official Synonym Full Names	collagen type V alpha 2 chain
NCBI Official Symbol	COL5A2
NCBI Official Synonym Symbols	EDSC; EDSCL2
NCBI Protein Information	collagen alpha-2(V) chain
UniProt Protein Name	Collagen alpha-2(V) chain
UniProt Gene Name	COL5A2
UniProt Entry Name	CO5A2_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/co5a2-antibody-western-blot-elisa/328623>