

Rabbit anti-Human CD43 Polyclonal Antibody | anti-CD43 antibody

Rabbit anti-CD43 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220252	Rabbit	Human	Immunohistochemistry, Western Blot

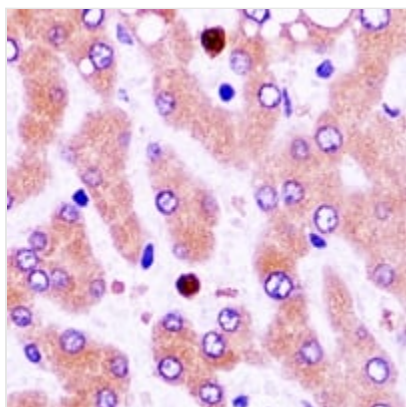
PRODUCT SYNONYMS

CD43; Polyclonal Antibody; Rabbit anti-CD43 Antibody; Leukosialin; Galactoglycoprotein; GALGP; Leukocyte sialoglycoprotein; Sialophorin; anti-CD43 antibody

PRODUCT SPECIFICATIONS

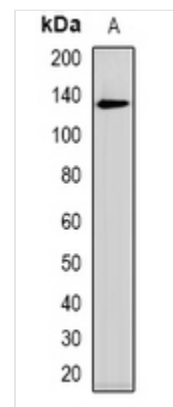
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CD43 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human CD43
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CD43 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CD43 expression in THP1 (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD43 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	71979937
NCBI GeneID	6693
NCBI Accession #	NP_001025459.1
NCBI GenBank Nucleotide #	NM_001030288.2
UniProt Accession #	P16150; A8K9B1
Molecular Weight	40,322 Da
NCBI Official Full Name	leukosialin
NCBI Official Synonym Full Names	sialophorin
NCBI Official Symbol	SPN
NCBI Official Synonym Symbols	LSN; CD43; GALGP; GPL115
NCBI Protein Information	leukosialin; galactoglycoprotein; leukocyte sialoglycoprotein; sialophorin (gpL115, leukosialin, CD43)
UniProt Protein Name	Leukosialin
UniProt Gene Name	SPN
UniProt Synonym Gene Names	CD43; GALGP
UniProt Entry Name	LEUK_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://www.aaabiotech.com/polyclonal/cd43-antibody-immunohistochemistry-western-blot-elisa/220252>