

Rabbit anti-Human, Rat COLEC11 Polyclonal Antibody | anti-COLEC11 antibody

COLEC11 Rabbit Polyclonal Antibody

CATALOG # AAA313881	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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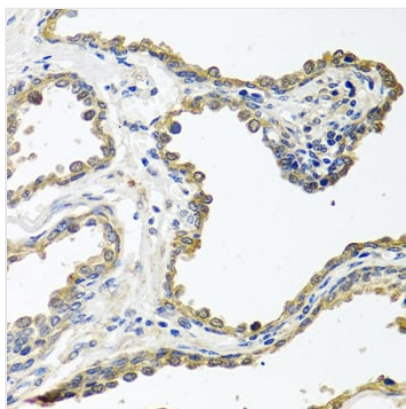
PRODUCT SYNONYMS

COLEC11; Polyclonal Antibody; COLEC11 Rabbit Polyclonal Antibody; 3MC2; CL-K1-I; CL-K1-II; CL-K1-IIa; CL-K1-IIb; CLK1; anti-COLEC11 antibody

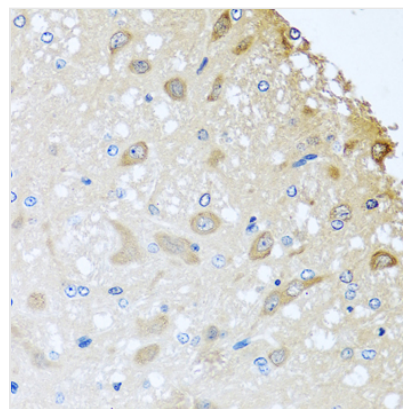
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, 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-COLEC11 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human COLEC11 (NP_076932.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

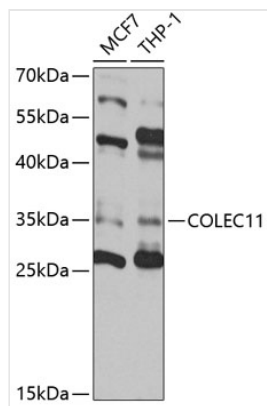
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate using COLEC11 at dilution of 1:100 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using COLEC11 at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using COLEC11 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-COLEC11 antibody	This gene encodes a member of the collectin family of C-type lectins that possess collagen-like sequences and carbohydrate recognition domains. Collectins are secreted proteins that play important roles in the innate immune system by binding to carbohydrate antigens on microorganisms, facilitating their recognition and removal. The encoded protein binds to multiple sugars with a preference for fucose and mannose. Mutations in this gene are a cause of 3MC syndrome-2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Product Categories/Family for anti-COLEC11 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	40548420
NCBI GeneID	78989
NCBI Accession #	NP_954705.1
NCBI GenBank Nucleotide #	NM_199235.2
UniProt Accession #	Q9BWP8; Q5CZ85; A1IGE4; A1IGE5; A1IGE6; A7VJJ2; A7VJJ3; A7VJJ4; A7VJJ5; B2R9M5; B4E1G0; J3KQY9
Molecular Weight	26,390 Da
NCBI Official Full Name	collectin-11 isoform b
NCBI Official Synonym Full Names	collectin subfamily member 11
NCBI Official Symbol	COLEC11
NCBI Official Synonym Symbols	3MC2; CLK1; CL-K1-I; CL-K1-II; CL-K1-IIa; CL-K1-IIb
NCBI Protein Information	collectin-11
UniProt Protein Name	Collectin-11
UniProt Gene Name	COLEC11
UniProt Synonym Gene Names	CL-K1

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/colec11-antibody-immunohistochemistry-western-blot-elisa/313881>