

Rabbit anti-Human ATL3 Polyclonal Antibody | anti-ATL3 antibody

ATL3 Antibody

CATALOG # AAA310257	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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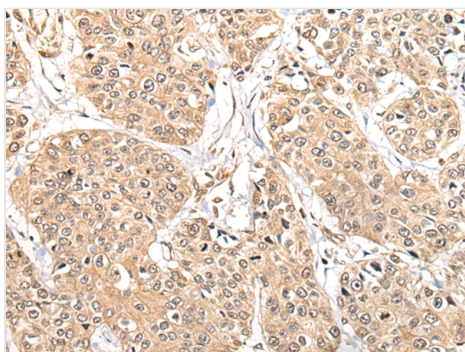
PRODUCT SYNONYMS

ATL3; Polyclonal Antibody; ATL3 Antibody; HSN1F; anti-ATL3 antibody

PRODUCT SPECIFICATIONS

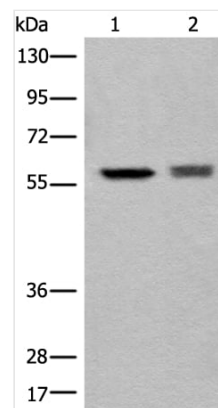
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total ATL3 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2mg/ml (varies by lot)
Sequence Length	2098
Applicable Applications for anti-ATL3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic protein corresponding to residues near the C terminal of human ATL3
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using 46320(ATL3 Antibody) at dilution 1/85, on the right is treated with fusion protein. (Original magnification: x200)



SDS-PAGE

Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-2:HEPG2 and Jurkat cell lysates Primary antibody: 46320(ATL3 Antibody) at dilution 1/800 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 3 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ATL3 antibody	This gene encodes a member of a family of dynamin-like, integral membrane GTPases. The encoded protein is required for the proper formation of the network of interconnected tubules of the endoplasmic reticulum. Mutations in this gene may be associated with hereditary sensory neuropathy type IF. Alternatively spliced transcript variants that encode distinct isoforms have been described.
Product Categories/Family for anti-ATL3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	50414439
NCBI GeneID	25923
UniProt Accession #	Q6DD88; Q8N7W5; Q9H8Q5; Q9UFL1
Molecular Weight	61 kDa
NCBI Official Full Name	Homo sapiens atlastin GTPase 3, mRNA
NCBI Official Synonym Full Names	atlastin GTPase 3
NCBI Official Symbol	ATL3
NCBI Official Synonym Symbols	HSN1F
NCBI Protein Information	atlastin-3
UniProt Protein Name	Atlastin-3
UniProt Gene Name	ATL3

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/atl3-antibody-immunohistochemistry-western-blot-elisa/310257>