

Rabbit ATL1 Polyclonal Antibody | anti-ATL1 antibody

ATL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268104	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ATL1; Polyclonal Antibody; ATL1 Antibody; anti-ATL1 antibody

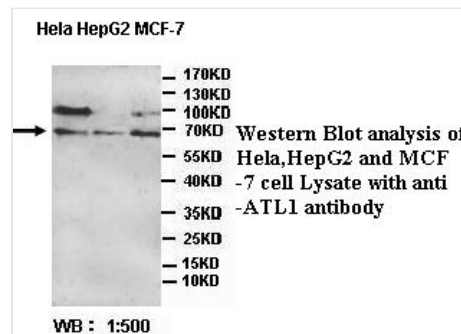
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	553
Applicable Applications for anti-ATL1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal brain showing membrane staining with anti-ATL1 antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-ATL1 antibody	Rabbit polyclonal ATL1(1) antibody was raised against a recombinant human ATL1 protein 113-307aa (BC010708).
References	(1) Byrnes, L.J., Singh, A., Szeto, K., et al. Structural basis for conformational switching and GTP loading of the large G protein atlastin. EMBO J. 32 (3), 369-384 (2013).

NCBI AND UNIPROT INFORMATION

NCBI GI #	189181742
NCBI GeneID	51062
NCBI Accession #	NP_001121185.1
NCBI GenBank Nucleotide #	NM_001127713.1
UniProt Accession #	Q8WXF7; O95890; Q69YH7; Q96FK0; A6NND5; A8K2C0; G5E9T1
Molecular Weight	63,055 Da
NCBI Official Full Name	atlastin-1 isoform b
NCBI Official Synonym Full Names	atlastin GTPase 1
NCBI Official Symbol	ATL1
NCBI Official Synonym Symbols	FSP1; GBP3; SPG3; HSN1D; SPG3A; AD-FSP; atlastin1
NCBI Protein Information	atlastin-1
UniProt Protein Name	Atlastin-1
UniProt Gene Name	ATL1
UniProt Synonym Gene Names	GBP3; SPG3A; GBP-3; hGBP3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/atl1-antibody-immunohistochemistry-western-blot-elisa/268104>