

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

Anti-ATL3 Antibody, Rabbit Polyclonal

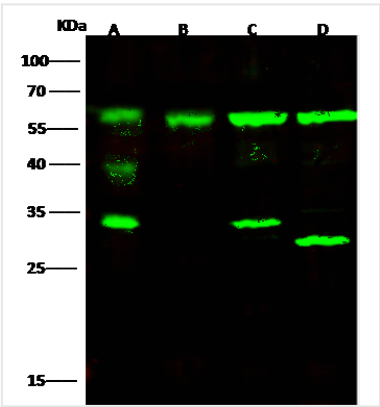
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA255820	Rabbit	Human	Immunoprecipitation, ELISA, Western Blot

PRODUCT SYNONYMS

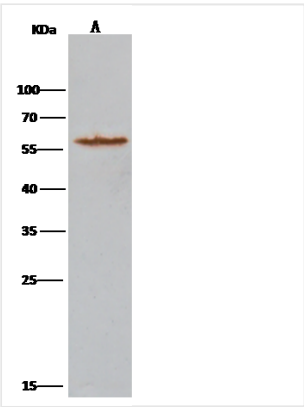
ATL3; Polyclonal Antibody; Anti-ATL3 Antibody; Rabbit Polyclonal; ATL3 Antibody; Rabbit PAb; Antigen Affinity Purified; atlastin GTPase 3; Anti-HSN1F Antibody; anti-ATL3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ATL3
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-ATL3 antibody	IP (Immunoprecipitation), ELISA, WB (Western Blot)
Immunogen	Recombinant Human ATL3 protein
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with purified, recombinant Human ATL3 (rh ATL3). ATL3 specific IgG was purified by Human ATL3 affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.



WB (Western Blot)
Anti-ATL3 rabbit polyclonal antibody at 1:500 dilutionLane A: Mouse liver Tissue LysateLane B: 293T Whole Cell LysateLane C: NIH-3T3 Whole Cell LysateLane D: Jurkat Whole Cell LysateLysates/proteins at 30 ug per lane.SecondaryGoat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution.Developed using the Odyssey technique.Performed under reducing conditions.Predicted band size:61 kDaObserved band size:61 kDa(We are unsure as to the identity of these extra bands.



IP (Immunoprecipitation)
ATL3 was immunoprecipitated using:Lane A:0.5 mg Jurkat Whole Cell Lysate2 uL anti-ATL3 rabbit polyclonal antibody and 15 ul of 50 % Protein G agarose.Primary antibody:Anti-ATL3 rabbit polyclonal antibody,at 1:100 dilutionSecondary antibody:Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilutionDeveloped using the DAB staining technique.Performed under reducing conditions.Predicted band size: 61 kDaObserved band size: 61 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	45827806
NCBI GeneID	25923
NCBI Accession #	NP_056274.3
NCBI GenBank Nucleotide #	NM_015459.3
UniProt Accession #	Q6DD88; Q8N7W5; Q9H8Q5; Q9UFL1
Molecular Weight	60,542 Da
NCBI Official Full Name	atlastin-3
NCBI Official Synonym Full Names	atlastin GTPase 3
NCBI Official Symbol	ATL3
NCBI Official Synonym Symbols	DKFZp564J0863
NCBI Protein Information	atlastin-3; atlastin 3; OTTHUMP00000237071; OTTHUMP00000237072
UniProt Protein Name	Atlastin-3
UniProt Gene Name	ATL3
UniProt Entry Name	ATLA3_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.