

Rabbit anti-Human BAT3 Polyclonal Antibody | anti-BAT3 antibody

Rabbit anti-BAT3 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211733	Rabbit	Human	Immunoprecipitation, Western Blot

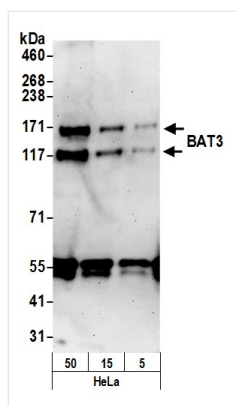
PRODUCT SYNONYMS

BAT3; Polyclonal Antibody; Rabbit anti-BAT3 Antibody; Affinity Purified; large proline-rich protein BAG6; BAG-6; scythe; protein Scythe; protein G3; large proline-rich protein BAT3; G3; D6S52E; BAG family molecular chaperone regulator 6; BCL2-associated athanogene 6; HLA-B-associated transcript 3; Large proline-rich protein BAG6; BCL2 associated athanogene 6; anti-BAT3 antibody

PRODUCT SPECIFICATIONS

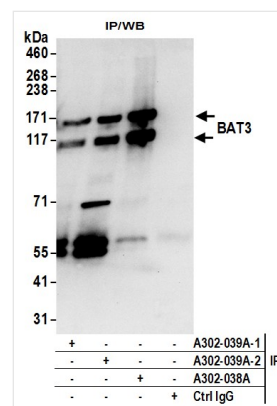
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-BAT3 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 1082 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human BAT3 by western blot. Samples: Whole cell lysate (50, 5 and 5 ug) from HeLa cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-BAT3 antibody AAA211733 (lot AAA211733-2) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human BAT3 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-BAT3 antibody AAA211733 (lot AAA211733-2) used for IP at 6 ug per reaction. BAT3 was also immunoprecipitated by a previous lot of this antibody (lot AAA211733-1) and rabbit anti-BAT3 antibody For blotting immunoprecipitated BAT3, AAA211733 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-BAT3 antibody	HLA-B-associated transcript 3 was originally identified as a gene within the class III region of the major histocompatibility complex (MHC). In Xenopus, the homolog of BAT3 is known as Scythe. Scythe has been shown to play a role in the regulation of apoptosis. BAT3 is suggested to play a role in both proliferation and apoptosis, and it is suggested to influence these processes as a co-chaperone recruiter. BAT3 has been shown to be an essential regulator of the DNA damage-induced acetylation of p53 and the p53-mediated response to genotoxic stress.
Product Categories/Family for anti-BAT3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	149158692
NCBI GeneID	7917
NCBI Accession #	NP_004630.3
NCBI GenBank Nucleotide #	NM_004639.3
UniProt Accession #	P46379; O95874; A2ADJ7; A3KQ42; A3KQ44; A6NGY6; A6PWF7; B0UX84; B4DZ12; B4E3V4; E7EMZ4; F8VXY4
Molecular Weight	113,456 Da
NCBI Official Full Name	large proline-rich protein BAG6 isoform a
NCBI Official Synonym Full Names	BCL2-associated athanogene 6
NCBI Official Symbol	BAG6
NCBI Official Synonym Symbols	G3; BAT3; BAG-6; D6S52E
NCBI Protein Information	large proline-rich protein BAG6; scythe; protein G3; protein Scythe; HLA-B associated transcript 3; HLA-B associated transcript-3; HLA-B-associated transcript 3; large proline-rich protein BAT3; BAG family molecular chaperone regulator 6
UniProt Protein Name	Large proline-rich protein BAG6
UniProt Gene Name	BAG6
UniProt Synonym Gene Names	BAT3; G3; BAG-6; BAG6
UniProt Entry Name	BAG6_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/bat3-antibody-immunoprecipitation-western-blot-elisa/211733>