

Rabbit BAT5 Polyclonal Antibody | anti-ABHD16A antibody

BAT5 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200015	Rabbit	Tested Reactivity: Human Predicted Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

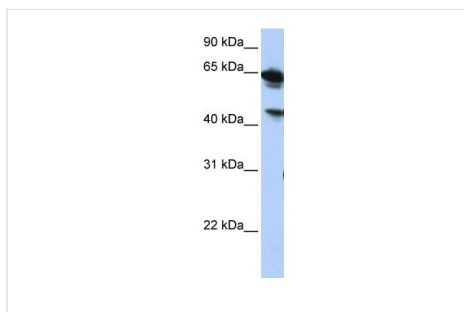
PRODUCT SYNONYMS

BAT5; Polyclonal Antibody; BAT5 antibody - middle region; anti-ABHD16A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human Predicted Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Applicable Applications for anti-ABHD16A antibody	WB (Western Blot)
Protein Size (# AA)	558 amino acids
Protein Interactions	FAM134C; DTX2; RNF5; UPF1; UBC; MLH1; RICTOR; TMEM147; GPRC5C; TMEM222; SPAG7; DNAJC1; ND4; ND3; PILRB; HM13; IFITM1; SAFB; ATP5G3; PTGS2; HNRNPA1
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human BAT5
Protein Name	Abhydrolase domain-containing protein 16A
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 86%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-BAT5 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive

Control: HepG2 cell lysate

ADDITIONAL INFORMATION

Related Product Information for anti-ABHD16A antibody	A cluster of genes, BAT1-BAT5, has been localized in the vicinity of the genes for TNF alpha and TNF beta. These genes are all within the human major histocompatibility complex class III region. BAT5 is thought to be involved in some aspects of immunity.A cluster of genes, BAT1-BAT5, has been localized in the vicinity of the genes for TNF alpha and TNF beta. These genes are all within the human major histocompatibility complex class III region. The protein encoded by this gene is thought to be involved in some aspects of immunity
Product Categories/Family for anti-ABHD16A antibody	Polyclonal; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	15100151
NCBI GeneID	7920
NCBI Accession #	NP_066983
NCBI GenBank Nucleotide #	NM_021160
UniProt Accession #	O95870
Molecular Weight	63kDa
NCBI Official Full Name	protein ABHD16A isoform a
NCBI Official Synonym Full Names	abhydrolase domain containing 16A
NCBI Official Symbol	ABHD16A
NCBI Official Synonym Symbols	BAT5; NG26; PP199; D6S82E
NCBI Protein Information	protein ABHD16A
UniProt Protein Name	Abhydrolase domain-containing protein 16A
UniProt Gene Name	ABHD16A
UniProt Synonym Gene Names	BAT5; G5; NG26
UniProt Entry Name	ABHGA_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://www.aaabiotech.com/polyclonal/bat5-antibody-western-blot-elisa/200015>