

Rabbit BCHE Polyclonal Antibody | anti-BCHE antibody

BCHE Antibody

CATALOG # AAA225838	HOST Rabbit	REACTIVITY Human, Mouse, Dog	APPLICATIONS Immunohistochemistry, Western Blot
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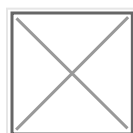
PRODUCT SYNONYMS

BCHE; Polyclonal Antibody; BCHE Antibody; Rabbit Polyclonal BCHE Antibody raised against the N terminal of BCHE; Polyclonal BCHE antibody; Anti-BCHE antibody; Butyrylcholinesterase antibody; E1 antibody; CHE1 antibody; anti-BCHE antibody

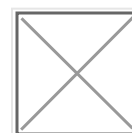
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Dog
Clonality	Polyclonal
Specificity	BCHE antibody was raised against the N terminal of BCHE
Purity/Purification	Total IgG Protein A purified
Form/Format	Liquid; in 1x PBS buffer with 0.09% (w/v) Sodium Azide and 2% Sucrose.
Concentration	1 mg/ml (varies by lot)
Sequence Length	551
Applicable Applications for anti-BCHE antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	BCHE antibody was raised using the N terminal of BCHE corresponding to a region with amino acids SSLHVDGKFLARVERVIVSMNYRVGALGFLALPGNPEAPGNMGLFDQQ
Cross-Reactivity	Human,Mouse,Dog
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

IMAGES


WB (Western Blot)

BCHE antibody used at 1.25 ug/ml to detect target protein.


IHC (Immunohistochemistry)

BCHE antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Alveolar cells (arrows) in Human Lung. Magnification is at 400X

ADDITIONAL INFORMATION

Related Product Information for anti-BCHE antibody	Mutant alleles at the BCHE locus are responsible for suxamethonium sensitivity. Homozygous persons sustain prolonged apnea after administration of the muscle relaxant suxamethonium in connection with surgical anesthesia. The activity of pseudocholinesterase in the serum is low and its substrate behavior is atypical. In the absence of the relaxant, the homozygote is at no known disadvantage.
Product Categories/Family for anti-BCHE antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	31621273
Molecular Weight	68 kDa (MW of target protein)
NCBI Official Full Name	BchE

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/bche-antibody-immunohistochemistry-western-blot-elisa/225838>