

Rabbit anti-Human, Mouse BCHE Polyclonal Antibody | anti-BCHE antibody

BCHE Polyclonal Antibody

CATALOG # AAA175251	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

BCHE; Polyclonal Antibody; BCHE Polyclonal Antibody; Acylcholine acylhydrolase; Butyrylcholine esterase; CHE1; CHE2; CHLE; Choline esterase II; Cholinesterase (serum) 2; Cholinesterase 1; Cholinesterase; E1; Pseudocholinesterase; Pseudocholinesterase E1; anti-BCHE antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	602
Applicable Applications for anti-BCHE antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human BCHE
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using BCHE Polyclonal Antibody at dilution of 1:40(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using BCHE Polyclonal Antibody at dilution of 1:40(×200)

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	Metabolism ; Neuroscience ; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	116353
NCBI GeneID	590
UniProt Accession #	P06276
NCBI Official Full Name	Cholinesterase
NCBI Official Synonym Full Names	butyrylcholinesterase
NCBI Official Symbol	BCHE
NCBI Official Synonym Symbols	E1; CHE1; CHE2; BCHED
NCBI Protein Information	cholinesterase
UniProt Protein Name	Cholinesterase
UniProt Gene Name	BCHE
UniProt Synonym Gene Names	CHE1
UniProt Entry Name	CHLE_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bche-antibody-immunohistochemistry-elisa/175251>