

Anti-Butyrylcholinesterase antibody (500-602) [S6MR] (STJ11103636)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

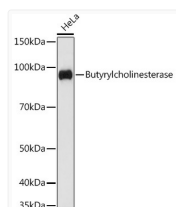
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 68kDa Observed Mw: 90kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	590
Gene Symbol	BCHE
UniProt ID	CHLE_HUMAN
Immunogen Region	500-602
Immunogen Sequence	ANFAKYGNPNETQNNSTSWP VFKSTEQKYLTLNTESTRIM TKLRAQQCRFWTSFFPKVLE MTGNIDEAEWEWKAGFHRWN NYMMDWKNQFNDYTSKKESC VGL
Specificity	A synthetic peptide corresponding to a sequence within amino acids 500-602 of human Butyrylcholinesterase (P06276).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from HeLa cells, using Butyrylcholinesterase Rabbit mAb (STJ11103636) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 Mu g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit

Exposure time: 60s.