

Recombinant

DGRmAb®

Bche (DGR35713) Rabbit mAb

db16575

Package : 10µL 20µL 50µL 100µL

Product Name : Bche (DGR35713) Rabbit mAb**Cat.No.:** db16575**Synonyms** : C730038G20Rik; Acylcholine acylhydrolase; BCHE; Butyrylcholine esterase; Cholinesterase**Application** : WB**Reactivity** : Mouse, Rat**Host species** : Rabbit**Background**

Enables acetylcholinesterase activity. Predicted to be involved in several processes, including acetylcholine catabolic process; neuroblast differentiation; and response to folic acid. Located in endoplasmic reticulum and nuclear envelope lumen. Is expressed in several structures, including adrenal gland; alimentary system; ear; liver; and nervous system. Human ortholog(s) of this gene implicated in Alzheimer's disease; coronary artery disease (multiple); epilepsy; and inherited metabolic disorder (multiple). Orthologous to human BCHE (butyrylcholinesterase). [provided by Alliance of Genome Resources, Apr 2025]

Immunogen

Recombinant protein of mouse Bche

Gene ID

12038

Swiss Prot

Q03311

Synonyms

C730038G20Rik; Acylcholine acylhydrolase; BCHE; Butyrylcholine esterase; Cholinesterase

Reactivity

Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

69 kDa

Observed MW

76 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR35713

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.