

Recombinant

DGRmAb®

BACE2 (DGR33648) Rabbit mAb

db13079

Package : 10µL 20µL 50µL 100µL

Product Name : BACE2 (DGR33648) Rabbit mAb**Cat.No.:** db13079**Synonyms** : ASP1; BAE2; DRAP; AEPLC; ALP56; ASP21; CDA13; CEAP1**Application** : WB, IHC-P, ICC/IF, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes an integral membrane glycoprotein that functions as an aspartic protease. The encoded protein cleaves amyloid precursor protein into amyloid beta peptide, which is a critical step in the etiology of Alzheimer's disease and Down syndrome. The protein precursor is further processed into an active mature peptide. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

Immunogen

Recombinant protein of human BACE2

Gene ID

25825

Swiss Prot

Q9Y5Z0

Synonyms

ASP1; BAE2; DRAP; AEPLC; ALP56; ASP21; CDA13; CEAP1

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, IP

Recommended dilutionWB: 1:1000
IHC-P: 1:100
ICC/IF: 1:50
IP: 1:20-1:50**Calculated MW**

56 kDa

Observed MW

56 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR33648

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.