

Anti-BACE2 antibody

Cat. No.	ml163260
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-BACE2 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human BACE2
Reactivity	Human, Mouse, Rat
Content	0.8 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	BACE2
Full name	beta-site APP-cleaving enzyme 2
Synonyms	ASP1; BAE2; DRAP; AEPLC; ALP56; ASP21; CDA13; CEAP1
Swissprot	Q9Y5Z0

Target 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.

订购热线: 4008-898-798

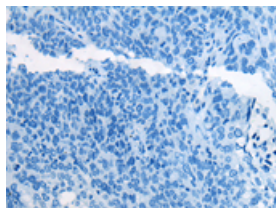
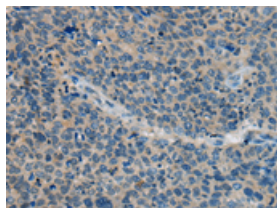
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm or Nucleus

Positive control: Human cervical cancer

Recommended dilution: 30-150

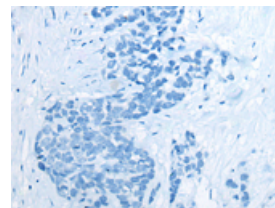
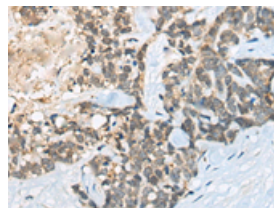


The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml163260(BACE2 Antibody) at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Predicted cell location: Cytoplasm or Nucleus

Positive control: Human thyroid cancer

Recommended dilution: 30-150



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml163260(BACE2 Antibody) at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn