

订购热线: 4008-898-798

Anti-CD47 antibody

Cat. No. ml261534

Package 25 μl/100 μl/200 μl

Storage -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description Anti-CD47 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human CD47

ReactivityHumanContent0.6 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

Target information

Symbol CD47

Full name CD47 molecule Synonyms IAP; OA3; MER6

Swissprot Q08722

Target Background

This gene encodes a membrane protein, which is involved in the increase in intracellular calcium concentration that occurs upon cell adhesion to extracellular matrix. The encoded protein is also a receptor for the C-terminal cell binding domain of thrombospondin, and it may play a role in membrane transport and signal transduction. This gene has broad tissue distribution, and is reduced in expression on Rh erythrocytes. Alternatively spliced transcript variants have been found for this gene.

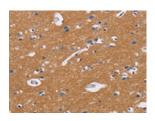


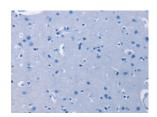
订购热线: 4008-898-798

Applications

Immunohistochemistry

Predicted cell location: Cytoplasm Positive control: Human brain Recommended dilution: 50-200

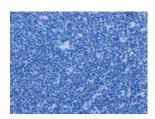




The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml261534(CD47 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Cytoplasm Positive control: Human lymphoma Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human lymphoma tissue using ml261534(CD47 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

ELISA

Recommended dilution: 1000-5000

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