

订购热线: 4008-898-798

Anti-CAMTA1 antibody

Cat. No. ml161507

Package 25 μl/100 μl/200 μl

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

Product overview

Description Anti-CAMTA1 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human CAMTA1

ReactivityHuman, MouseContent0.3 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

Target information

Symbol CAMTA1

Full name calmodulin binding transcription activator 1

Synonyms CANPMR Swissprot Q9Y6Y1

Target Background

Calmodulin-binding transcription activator 1 is a protein that in humans is encoded by the CAMTA1 gene. Normally expressed in non-neoplastic adult central nervous system tissues: detected in whole brain, cerebellum, brain cortex, occipital lobe, frontal lobe, temporal lobe, putamen. Expression levels are low in oligodendroglial tumors, and are reduced by half in oligodendroglioma and astrocytoma cases with 1p loss of heterozygosity. Detected in neuroblastic-type cultured neuroblastoma cells.



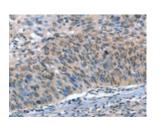
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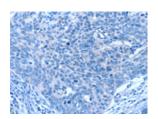
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm and Nucleus Positive control: Human cervical cancer

Recommended dilution: 15-50





The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml161507(CAMTA1 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)

ELISA

Recommended dilution: 1000-2000

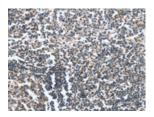
联系电话: 4008-898-798, 021-61725725

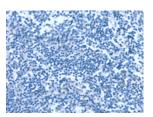
联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Cytoplasm and Nucleus

Positive control: Human tonsil Recommended dilution: 15-50





The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml161507(CAMTA1 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original

magnification: ×200)