

Anti-BASP1 antibody

Cat. No. ml263264

Package 25 μ l/100 μ l/200 μ l

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

Product overview

Description Anti-BASP1 rabbit polyclonal antibody

Applications ELISA, WB, IHC

Immunogen Synthetic peptide of human BASP1

Reactivity Human, Mouse

Content 0.6 mg/ml

Host species Rabbit

Ig class Immunogen-specific rabbit IgG

Purification Antigen affinity purification

Target information

Symbol BASP1

Full name brain abundant membrane attached signal protein 1



Synonyms CAP23; NAP22; CAP-23; NAP-22

Swissprot P80723

Target Background

This gene encodes a membrane bound protein with several transient phosphorylation sites and PEST motifs. Conservation of proteins with PEST sequences among different species supports their functional significance. PEST sequences typically occur in proteins with high turnover rates. Immunological characteristics of this protein are species specific. This protein also undergoes N-terminal myristoylation. Alternative splicing results in multiple transcript variants that encode the same protein.



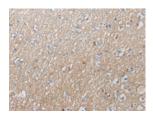
Applications

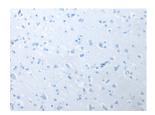
Immunohistochemistry

Predicted cell location: Cytoplasm and Cell membrane

Positive control: Human brain

Recommended dilution: 20-100





The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml263264(BASP1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

Western blotting

Predicted band size:23 kDa

Positive control:Mouse urinary bladder tissue lysate

Recommended dilution: 500-2000





Gel: 12%SDS-PAGE

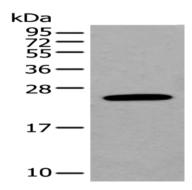
Lysate: 40 µg

Lane: Mouse urinary bladder tissue lysate

Primary antibody: ml263264(BASP1 Antibody) at dilution 1/300

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds



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