

Anti-VIMP antibody

Cat. No.	ml160762
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-VIMP rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human VIMP
Reactivity	Human, Mouse, Rat
Content	0.3 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	VIMP
Full name	VCP-interacting membrane protein
Synonyms	SELS; ADO15; SBB18; SEPS1; AD-015
Swissprot	Q9BQE4

Target Background

This gene encodes a selenoprotein, which contains a selenocysteine (Sec) residue at its active site. The selenocysteine is encoded by the UGA codon that normally signals translation termination. The 3' UTR of selenoprotein genes have a common stem-loop structure, the sec insertion sequence (SECIS), that is necessary for the recognition of UGA as a Sec codon rather than as a stop signal. Studies suggest that this protein may regulate cytokine production, and thus play a key role in the control of the inflammatory response. Two alternatively spliced transcript variants encoding the same protein have been found for this gene.

订购热线: 4008-898-798

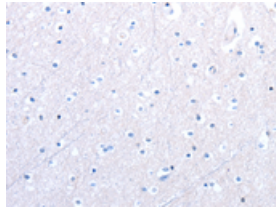
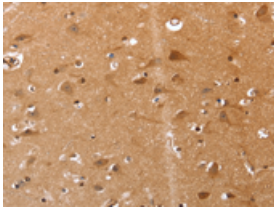
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm, Endoplasmic reticulum membrane

Positive control: Human brain

Recommended dilution: 25-100

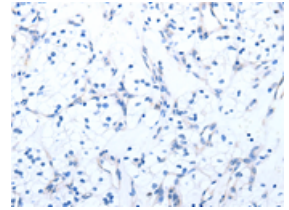
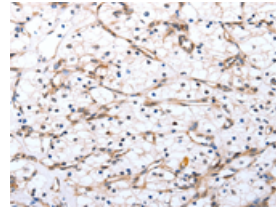


The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml160762(VIMP Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Predicted cell location: Cytoplasm, Endoplasmic reticulum membrane

Positive control: Human renal cancer

Recommended dilution: 25-100



The image on the left is immunohistochemistry of paraffin-embedded Human renal cancer tissue using ml160762(VIMP Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

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