

Anti-RHOV antibody

Cat. No.	ml223803
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-RHOV rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Full length fusion protein
Reactivity	Human, Mouse, Rat
Content	0.5 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	RHOV
Full name	ras homolog family member V
Synonyms	CHP; ARHV; WRCH2
Swissprot	Q96L33

Target Background

The Rho subfamily of Ras-related GTPases controls multiple aspects of cell function, including cytoskeletal rearrangement, nuclear signaling and cell growth. Rho V (ras homolog gene family, member V), also known as Rho GTPase-like protein ARHV, CHP or WRCH2 (Wnt-1 responsive Cdc42 homolog 2), is a 236 amino acid protein that controls the actin cytoskeleton through activation of the JNK pathway. A member of the Rho family and small GTPase superfamily, Rho V functions as a lipid anchor at the cytoplasmic side of the cell membrane and is expressed in placenta, pancreas and fetal brain. Rho V is implicated in cell transformation and is encoded by a gene located on human chromosome 15, which houses over 700 genes and comprises nearly 3% of the human genome. Angelman syndrome, Prader-Willi syndrome, Tay-Sachs disease and Marfan syndrome are all associated with defects in chromosome 15-localized genes.

订购热线: 4008-898-798

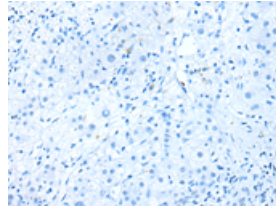
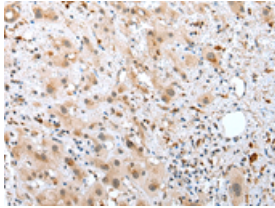
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm and Cell membrane

Positive control: Human liver cancer

Recommended dilution: 10-50



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml223803(RHOV Antibody) at dilution 1/25, on the right is treated with fusion protein. (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