Anti-FAT3 antibody

Cat. No.	ml261202
Package	25 μl/100 μl/200 μl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description	Anti-FAT3 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human FAT3
Reactivity	Human, Mouse, Rat
Content	0.2 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	FAT3
Full name	FAT tumor suppressor homolog 3 (Drosophila)
Synonyms	CDHF15; CDHR10
Swissprot	Q8TDW7

Target Background

FAT1, FAT2, FAT3 and FAT4 are human homologs of Drosophila Fat, which is involved in tumor suppression and planar cell polarity (PCP). The atypical cadherin Fat3 ensures that retinal amacrine cells (ACs) develop this unipolar morphology. Fat3 expression was restricted to the nervous system, for example in the brain, it is expressed in a variety of regions and axon fascicles. However, its strongest expression was observed in the olfactory bulb and retina.
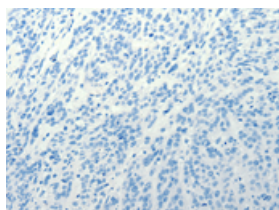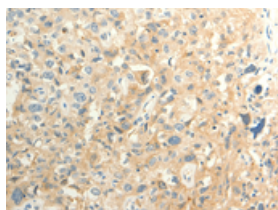
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human esophagus cancer

Recommended dilution: 25-100

Predicted cell location: Cytoplasm

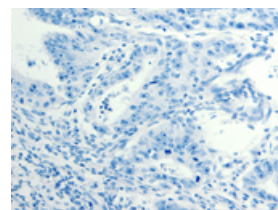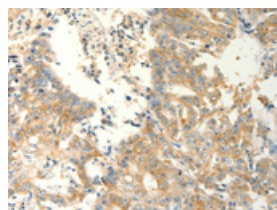Positive control: Human gastric cancer

Recommended dilution: 25-100

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml261202(FAT3 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ml261202(FAT3 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ELISA

Recommended dilution: 2000-5000

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**