

羧酸酯酶 4A 抗体

产品货号： mlR13870

英文名称： CES4A

中文名称： 羧酸酯酶 4A 抗体

别名： Carboxylesterase 4A; Carboxylesterase 6; Carboxylesterase 8 (putative); Ces4a; CES6; CES8; EC 3.1.1.-; EST4A_HUMAN; FLJ37002; FLJ37464; OTTHUMP00000237118; OTTHUMP00000237120; OTTHUMP00000237122; OTTHUMP00000237123.

研究领域： 细胞生物 信号转导

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse,

产品应用： WB=1:500-2000 ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500

(石蜡切片需做抗原修复)

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 61kDa

细胞定位： 细胞浆

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human CES4A:491-561/561

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed : PubMed

产品介绍 : This gene encodes a member of the carboxylesterase large family. The family members are responsible for the hydrolysis or transesterification of various xenobiotics, such as cocaine and heroin, and endogenous substrates with ester, thioester, or amide bonds. They also participate in fatty acyl and cholesterol ester metabolism, and may play a role in the blood-brain barrier system. This gene, also called CES6, encodes a secreted enzyme, and may play a role in the detoxification of drugs and xenobiotics in neural and other tissues of the body and in the cerebrospinal fluid. Multiple transcript variants encoding different isoforms have been reported, but the full-length nature and/or biological validity of some variants have not been determined. [provided by RefSeq, Jun 2010]

Function:

Probable carboxylesterase.

Subcellular Location:

Secreted.

Similarity:

Belongs to the type-B carboxylesterase/lipase family.

SWISS:

Q5XG92

Gene ID:

283848

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

产品图片

