

CES4A RABBIT PAB

货号: S221337

产品全名: CES4A 兔多抗

基因符号: CES6; CES8

UNIPROT ID: Q5XG92 (Gene Accession - NP_001177130)

背景: 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.

抗原: Synthetic peptide of human CES4A

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 25-100; ELISA: 5000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG

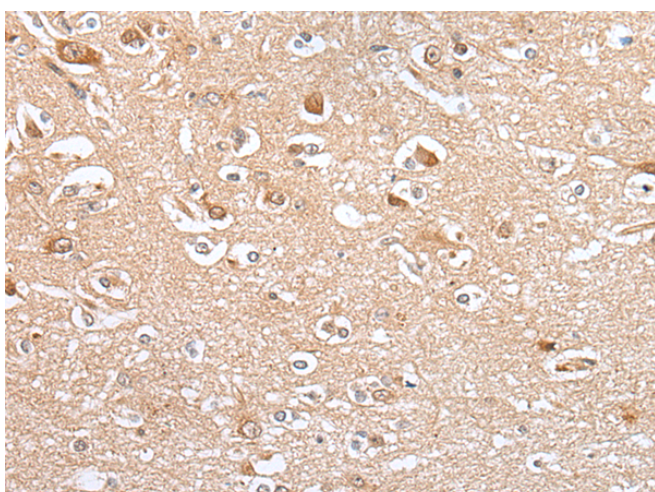
纯化: Antigen affinity purification

种属反应性: Human, Mouse

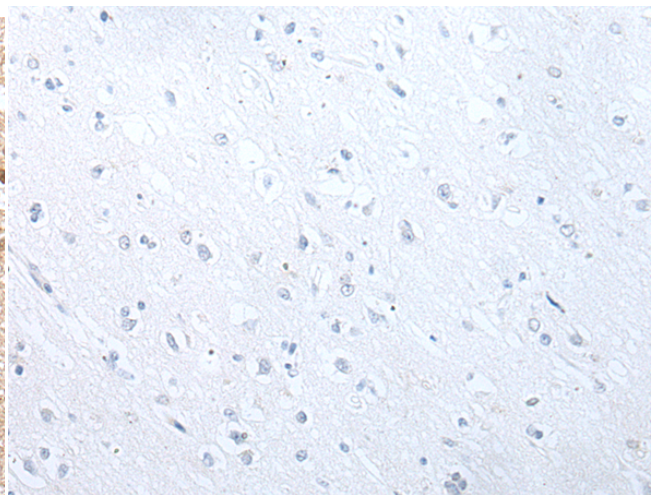
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Cell Biology

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human brain tissue using 221337 (CES4A Antibody) at a dilution of 1/20 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 221337 (Anti-CES4A Antibody) at dilution 1/20.