



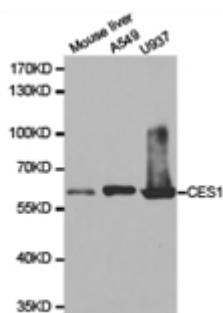
CES1 Polyclonal Antibody

E91853

- Catalog Number:** E91853
Amount: 100ul
Background: 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 may participate in fatty acyl and cholesterol ester metabolism, and may play a role in the blood-brain barrier system. This enzyme is the major liver enzyme and functions in liver drug clearance. Mutations of this gene cause carboxylesterase 1 deficiency. Three transcript variants encoding three different isoforms have been found for this gene.
Species: Rabbit
Isotype: IgG
Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Synonyms: CEH; REH; TGH; ACAT; CE-1; CES2; HMSE; SES1; HMSE1; PCE-1; hCE-1;
Immunogen: Recombinant protein of human CES1
Purification: Affinity purification
Reactivity: H M R
Applications: WB IHC
Molecular Weight: 63kDa
Swiss-Prot No. : P23141
Gene ID: 1066

WB 1:500 - 1:2000

IHC 1:50- 1:200

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