

CES3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55324

Specification

CES3 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6UWW8
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62282

CES3 Polyclonal Antibody - Additional Information

Gene ID 23491

Other Names

Carboxylesterase 3, 3.1.1.1, Liver carboxylesterase 31 homolog, CES3

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

CES3 Polyclonal Antibody - Protein Information

Name CES3

Function

Involved in the detoxification of xenobiotics and in the activation of ester and amide prodrugs. Shows low catalytic efficiency for hydrolysis of CPT-11 (7-ethyl-10-[4-(1-piperidino)-1-piperidino]-carbonyloxycamptothecin), a prodrug for camptothecin used in cancer therapeutics.

Cellular Location

Endoplasmic reticulum lumen.

Tissue Location

Expressed in liver, colon and small intestine.

CES3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CES3 Polyclonal Antibody - Images