

Carboxylesterase 1C Polyclonal Antibody

Catalog No: #42632

Orders: order@signalwayantibody.com

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Description

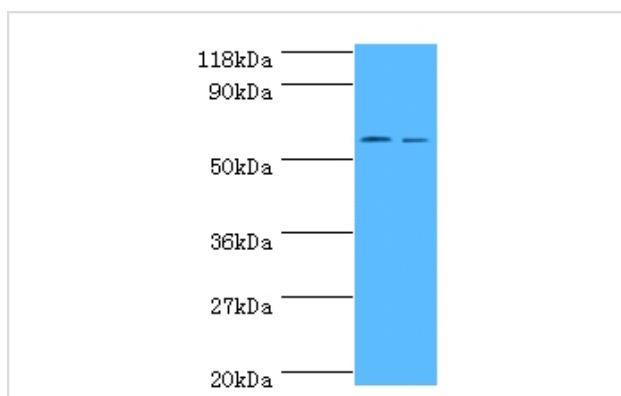
Product Name	Carboxylesterase 1C Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Ms
Specificity	The antibody detects endogenous level of total Carboxylesterase 1C polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant mouse Carboxylesterase 1C protein
Target Name	Carboxylesterase 1C
Other Names	Liver carboxylesterase N Lung surfactant convertase PES-N Ces1c Es1
Accession No.	Swiss-Prot#: P23953
Uniprot	P23953
GeneID	13884;
Calculated MW	61kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Western blotting: □1:500 - 1:1000

Immunohistochemistry: 1:20 - 1:200

Images



All lanes: Carboxylesterase 1C antibody at 2ug/ml

Lane 1: mouse liver tissue

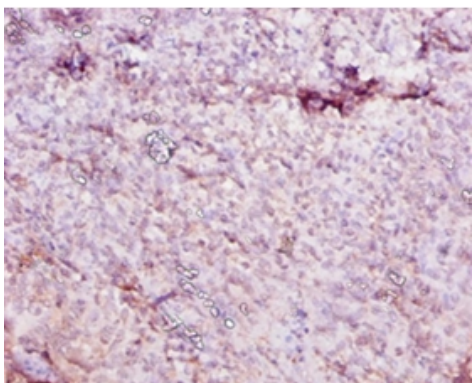
Lane 2: Rat liver tissue

secondary

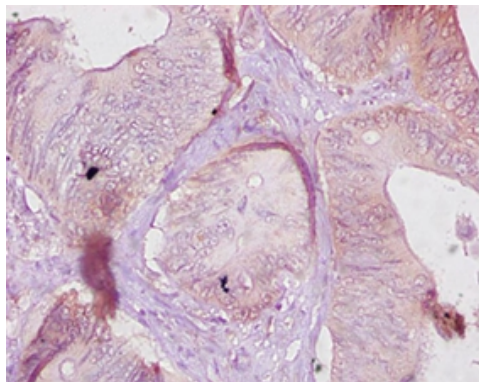
Goat polyclonal to rabbit at 1/10000 dilution

predicted band size :61kDa

observed band size :61kDa



Immunohistochemical analysis of paraffin-embedded human tonsil using #42632 at dilution of 1:10.



Immunohistochemical analysis of paraffin-embedded human colon cancer using #42632 at dilution of 1:10.

Background

Involved in the detoxification of xenobiotics and in the activation of ester and amide prodrugs. Involved in the extracellular metabolism of lung surfactant.

References

[1]Characterization of a murine cDNA encoding a member of the carboxylesterase multigene family.Ovnic M., Tepperman K., Medda S., Elliott R.W., Stephenson D.A., Grant S.G., Ganschow R.E.Genomics 9:344-354(1991) [2]Molecular cloning, characterization, an

Note: This product is for in vitro research use only