

Datasheet for ABIN634041
anti-CES5A antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	CES5A
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CES5A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Carboxylesterase 7 antibody was raised using the N terminal of CES7 corresponding to a region with amino acids SGNWVHPGQILIWAIWVLAAPTCKGPSAEGPQRNTRLGWIQKQVTVLGSP
Specificity:	Carboxylesterase 7 antibody was raised against the N terminal of CES7
Purification:	Affinity purified

Target Details

Target:	CES5A
Alternative Name:	Carboxylesterase 7 (CES5A Products)
Background:	CES7 belongs to the type-B carboxylesterase/lipase family. It is involved in the detoxification of xenobiotics and in the activation of ester and amide prodrugs.

Target Details

Molecular Weight: 58 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: Carboxylesterase 7 Blocking Peptide, catalog no. 33R-8476, is also available for use as a blocking control in assays to test for specificity of this Carboxylesterase 7 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CES7 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. Carboxylesterase 7 antibody used at 1 ug/ml to detect target protein.