Datasheet for ABIN635837

anti-UGT3A2 antibody (Middle Region)

1 Image

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Overview

Quantity:	100 µL
Target:	UGT3A2
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT3A2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	UGT3 A2 antibody was raised using the middle region of µgT3 2 corresponding to a region with amino acids RYKSAAVAASVILRSHPLSPTQRLVGWIDHVLQTGGATHLKPYVFQQPWH
Specificity:	UGT3 A2 antibody was raised against the middle region of µgT3 2
Purification:	Affinity purified

Target Details

Target:	UGT3A2
Alternative Name:	UGT3A2 (UGT3A2 Products)
Background:	UDP-glucuronosyltransferases catalyze phase II biotransformation reactions in which lipophilic substrates are conjugated with glucuronic acid to increase water solubility and enhance excretion. They are of major importance in the conjugation and subsequent elimination of

Target Details

	potentially toxic xenobiotics and endogenous compounds.
Molecular Weight:	59 kDa (MW of target protein)

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	UGT3A2 Blocking Peptide, catalog no. 33R-8276, is also available for use as a blocking control in assays to test for specificity of this µgT3A2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of µgT0 2 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. UGT3A2 antibody used at 1 ug/ml to detect target protein.