

Datasheet for ABIN636089
anti-UGT1A9 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	UGT1A9
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT1A9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	UGT1 A9 antibody was raised using the N terminal of µgT1 9 corresponding to a region with amino acids LLMGSYNDIFDLFFSNCRSLFKDKKLVEYLKESSFDAVFLDPFDNCGLIV
Specificity:	UGT1 A9 antibody was raised against the N terminal of µgT1 9
Purification:	Affinity purified

Target Details

Target:	UGT1A9
Alternative Name:	UGT1A9 (UGT1A9 Products)
Background:	UGT1A9 is a UDP-glucuronosyltransferase, an enzyme of the glucuronidation pathway that transforms small lipophilic molecules, such as steroids, bilirubin, hormones, and drugs, into water-soluble, excretable metabolites. UGT1A9 is active on phenols.

Target Details

Molecular Weight:	57 kDa (MW of target protein)
Pathways:	Steroid Hormone Biosynthesis, Regulation of Lipid Metabolism by PPARAlpha

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	UGT1A9 Blocking Peptide, catalog no. 33R-5168, is also available for use as a blocking control in assays to test for specificity of this µgT1A9 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of µgT0 9 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. UGT1A9 antibody used at 1 µg/ml to detect target protein.