Datasheet for ABIN6737983

anti-UGT1A6 antibody (C-Term)

1 Image

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Overview

Quantity:	100 µL
Target:	UGT1A6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Zebrafish (Danio rerio), Horse, Monkey, Bat, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT1A6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human UGT1A6 (P19224, NP_001063). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Baboon, Monkey, Galago, Marmoset, Mouse, Rat, Shrew, Elephant, Panda, Dog, Cat, Bat, Rabbit, Horse, Guinea pig, Chicken, Armadillo, Platypus, Xenopus (100%), Sheep, Bovine, Opossum (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human UGT1A6
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Horse (100%) Sheep, Bovine, Zebrafish (92%).

Product Details

Purification:	Immunoaffinity purified

Target Details

Target:	UGT1A6
Alternative Name:	UGT1A6 (UGT1A6 Products)
Background:	Name/Gene ID: UGT1A6 Synonyms: UGT1A6, GNT1, HLUGP, UDPGT, UGT1*6, UGT1-06, UGT1A6S, UGT-1F, UGT1.6, UGT1F, UGT1, HLUGP1, UDPGT 1-6
Gene ID:	54578
NCBI Accession:	NP_001063
UniProt:	P19224
Pathways:	Steroid Hormone Biosynthesis, Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:1562500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C

Handling

Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

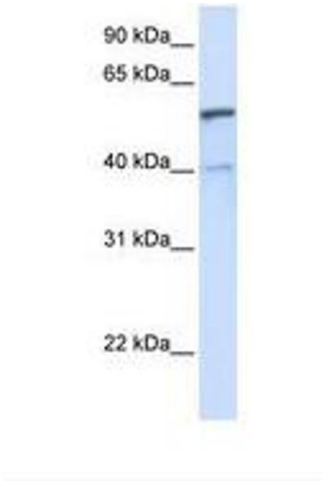

Image 1.