

Product datasheet

Anti-UGT1A6 antibody ab97646

★★★★☆ [2 Abreviews](#) [2 References](#) [1 Image](#)

Overview

Product name	Anti-UGT1A6 antibody
Description	Rabbit polyclonal to UGT1A6
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Amino acids 8-197 of Human UGT1A6 (AAH19861).
Positive control	293T, HeLa, HepG2, MOLT4 and Raji cell lines. A431 and H1299 whole cell lysates.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	<p>pH: 7.00</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)</p>
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

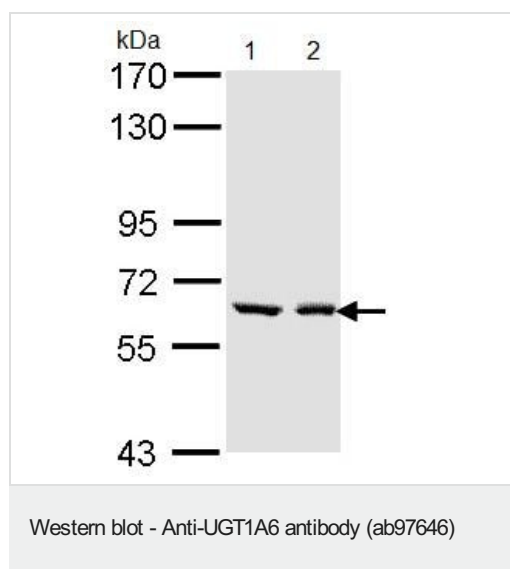
The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab97646 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★★★★☆ (2)	Use at an assay dependent dilution. Predicted molecular weight: 61 kDa.

Target

Function	UDPGT is of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This isoform has specificity for phenols.
Tissue specificity	Expressed in skin, kidney and liver.
Sequence similarities	Belongs to the UDP-glycosyltransferase family.
Cellular localization	Microsome. Endoplasmic reticulum membrane.

Images



All lanes : Anti-UGT1A6 antibody (ab97646) at 1/1000 dilution

Lane 1 : A431 whole cell lysate

Lane 2 : H1299 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 61 kDa

7.5% SDS PAGE

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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