

Datasheet for ABIN2856941
anti-UGT1A6 antibody (Center)[Go to Product page](#)

4 Images

Overview

Quantity:	100 µL
Target:	UGT1A6
Binding Specificity:	Center
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human UGT1A6.
Characteristics:	Rabbit Polyclonal antibody to UGT1A6 (UDP glucuronosyltransferase 1 family, polypeptide A6) UGT1A6 antibody
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	UGT1A6
Alternative Name:	UGT1A6 (UGT1A6 Products)
Gene ID:	54578
Pathways:	Steroid Hormone Biosynthesis , Regulation of Lipid Metabolism by PPARalpha

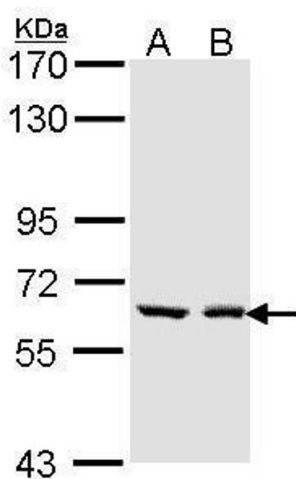
Application Details

Application Notes:	WB: 1:500-1:3000, IHC-P: 1:100-1:1000 [suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0)]. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.
Restrictions:	For Research Use only

Handling

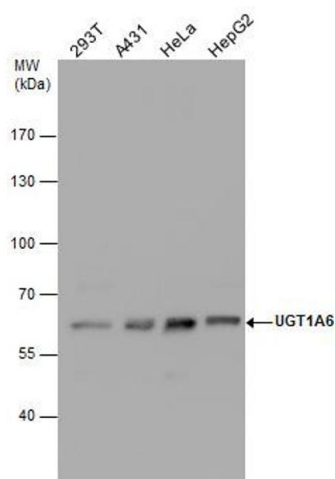
Format:	Liquid
Concentration:	0.56 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 20 % Glycerol (pH 7). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Images



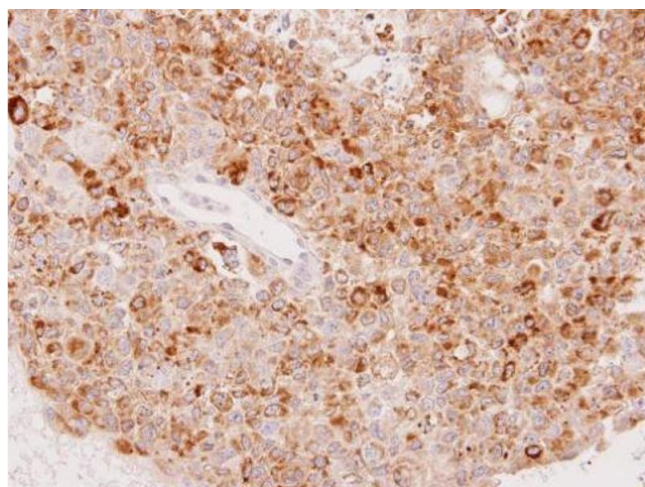
Western Blotting

Image 1. WB Image Sample (30 ug of whole cell lysate) A: A431 , B: H1299 7.5% SDS PAGE antibody diluted at 1:1000



Western Blotting

Image 2. WB Image UGT1A6 antibody detects UGT1A6 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with UGT1A6 antibody, diluted by 1:1000.



Immunohistochemistry

Image 3. IHC-P Image Immunohistochemical analysis of paraffin-embedded OV90 xenograft, using UGT1A6, antibody at 1:100 dilution.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2856941.