

Datasheet for ABIN390399
anti-UGT2B17 antibody (AA 119-147)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	UGT2B17
Binding Specificity:	AA 119-147
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UGT2B17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This UDB17 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 119-147 amino acids from the Central region of human UDB17.
Clone:	RB19218
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	UGT2B17
Alternative Name:	UDB17 (UGT2B17 Products)

Target Details

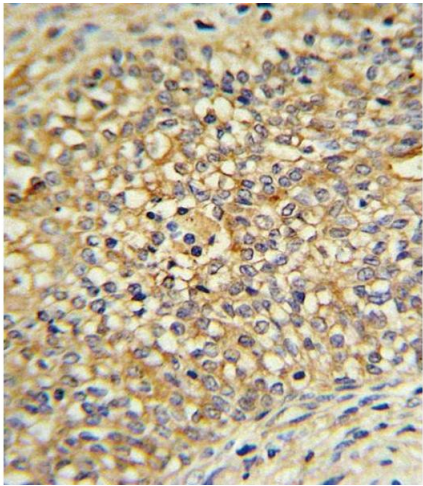
Background:	UGT2B17 belongs to the family of UDP-glucuronosyltransferases (UGTs, EC 2.4.1.17), enzymes that catalyze the transfer of glucuronic acid from uridine diphosphoglucuronic acid to a variety of substrates, including steroid hormones.
Molecular Weight:	61095
Gene ID:	7367
NCBI Accession:	NP_001068
UniProt:	O75795
Pathways:	Steroid Hormone Biosynthesis , Response to Growth Hormone Stimulus

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

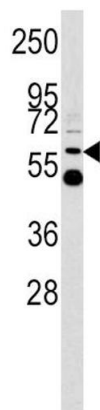
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. UDB17 Antibody (Center) (ABIN390399 and ABIN2840791) IHC analysis in formalin fixed and paraffin embedded human Prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the UDB17 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of UDB17 antibody (Center) (ABIN390399 and ABIN2840791) in Y79 cell line lysates (35 µg/lane). UDB17 (arrow) was detected using the purified Pab.