



Datasheet for ABIN653756
anti-HSD17B11 antibody (N-Term)



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2 Images

Overview

Quantity:	400 µL
Target:	HSD17B11
Binding Specificity:	AA 81-110, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSD17B11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This HSD17B11 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 81-110 amino acids from the N-terminal region of human HSD17B11.
Clone:	RB24894
Isotype:	Ig Fraction
Predicted Reactivity:	Pr
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HSD17B11
Alternative Name:	HSD17B11 (HSD17B11 Products)

Target Details

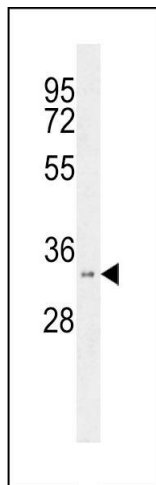
Background:	Short-chain alcohol dehydrogenases, such as HSD17B11, metabolize secondary alcohols and ketones.
Molecular Weight:	32936
Gene ID:	51170
NCBI Accession:	NP_057329
UniProt:	Q8NBQ5

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
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. HSD17B11 Antibody (N-term) (ABIN653756 and ABIN2843056) IHC analysis in formalin fixed and paraffin embedded lung tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the HSD17B11 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. Western blot analysis of HSD17B11 Antibody (N-term) (ABIN653756 and ABIN2843056) in WiDr cell line lysates (35 µg/lane). HSD17B11 (arrow) was detected using the purified Pab.