Datasheet for ABIN655293

anti-MFS10 antibody (AA 245-274)

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Overview

Quantity:	400 µL
Target:	MFS10 (MFSD10)
Binding Specificity:	AA 245-274
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MFS10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MFS10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 245-274 amino acids from the Central region of human MFS10.
Clone:	RB28971
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MFS10 (MFSD10)
Alternative Name:	MFS10 (MFSD10 Products)
Background:	This gene encodes a member of the major facilitator superfamily of transporter proteins. The

Target Details

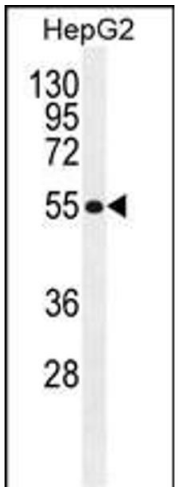
	encoded protein likely functions in efflux of organic anions, including the non-steroidal anti-inflammatory drugs indomethacin and diclofenac. Alternatively spliced transcript variants have been described. [provided by RefSeq].
Molecular Weight:	48339
Gene ID:	10227
NCBI Accession:	NP_001111, NP_001139541
UniProt:	Q14728

Application Details

Application Notes:	WB: 1:1000
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



Western Blotting

Image 1. MFS10 Antibody (Center) (ABIN655293 and ABIN2844882) western blot analysis in HepG2 cell line lysates (35 µg/lane).This demonstrates the MFS10 antibody detected the MFS10 protein (arrow).

