.-online.com antibodies

Datasheet for ABIN2782227 anti-TM7SF2 antibody (N-Term)

2 Images



Overview

Quantity:	100 μL
Target:	TM7SF2
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Cow, Rat, Dog, Guinea Pig, Horse, Rabbit, Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TM7SF2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TM7SF2
Sequence:	LAARSGPARL LGPPASLPGL EVLWSPRALL LWLAWLGLQA ALYLLPARKV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 85%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TM7SF2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	TM7SF2

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2782227 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

Alternative Name:	TM7SF2 (TM7SF2 Products)
Background:	TM7SF2 is involved in the conversion of lanosterol to cholesterol.
	Alias Symbols: ANG1, DHCR14A, NET47
	Protein Interaction Partner: UBC, SUZ12, EED, RAP2A,
	Protein Size: 418
Molecular Weight:	46 kDa
Gene ID:	7108
NCBI Accession:	NM_003273, NP_003264
UniProt:	076062

Application Details

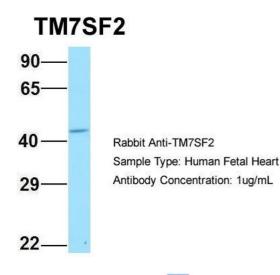
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 418 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2782227 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Images



Western Blotting

Image 1. Host: Rabbit Target Name: TM7SF2 Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml

90 kDa____ 65 kDa___ 40 kDa___ 31 kDa___ 22 kDa__

Western Blotting

Image 2. WB Suggested Anti-TM7SF2 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: COLO205 cell lysate

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2782227 | 09/11/2023 | Copyright antibodies-online. All rights reserved.