antibodies - online.com







anti-FAR2 antibody (C-Term)



Image

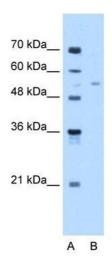


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Quantity:	100 μL
Target:	FAR2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Zebrafish (Danio rerio), Pig, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAR2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human MLSTD1
Sequence:	WSTYNTEMLM SELSPEDQRV FNFDVRQLNW LEYIENYVLG VKKYLLKEDM
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against MLSTD1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	FAR2

Target Details

Alternative Name:	MLSTD1 (FAR2 Products)		
Background:	MLSTD1 catalyzes the reduction of fatty acyl-CoA to fatty alcohols. The preferred substrates		
	are C16, C18, C18:1 and C18:2 but low activity can be observed with C10-C14 substrates.		
	Alias Symbols: FAR2, FLJ10462, MLSTD1, SDR10E2		
	Protein Interaction Partner: UBD, UBC,		
	Protein Size: 515		
Molecular Weight:	59 kDa		
Gene ID:	55711		
NCBI Accession:	NM_018099, NP_060569		
UniProt:	Q96K12		
Pathways:	SARS-CoV-2 Protein Interactome		
Application Details			
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.		
Comment:	Antigen size: 515 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.		



Western Blotting

Image 1. WB Suggested Anti-MLSTD1 Antibody Titration:0.2-1 ug/ml Positive Control: Jurkat cell lysate