antibodies -online.com







anti-SCCPDH antibody (C-Term)



Image

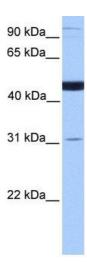


()	1 /	\sim	KI /	110	Νę
	1//	\vdash	I \/	1 ←	٠// ٢

- OVERVIEW	
Quantity:	100 μL
Target:	SCCPDH
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Guinea Pig, Horse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCCPDH 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 SCCPDH
Sequence:	FSFGYFSKQG PTQKQIDAAS FTLTFFGQGY SQGTGTDKNK PNIKICTQVK
Predicted Reactivity:	Dog: 79%, Guinea Pig: 79%, Horse: 86%, Human: 100%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against SCCPDH. It was validated on Western Blot using a
	cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	SCCPDH

Target Details

Alternative Name:	SCCPDH (SCCPDH Products)		
Background:	SCCPDH belongs to the saccharopine dehydrogenase family. The exact function of SCCPDH		
	remains unknown.		
	Alias Symbols: CGI-49, FLJ43187, RP11-439E19.2, NET11		
	Protein Interaction Partner: UBC, PAXIP1,		
	Protein Size: 429		
Molecular Weight:	47 kDa		
Gene ID:	51097		
NCBI Accession:	NM_016002, NP_057086		
UniProt:	Q8NBX0		
Pathways:	SARS-CoV-2 Protein Interactome		
Application Details			
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.		
Comment:	Antigen size: 429 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-SCCPDH Antibody Titration:

0.2-1 ug/ml

Positive Control: Human Muscle