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anti-LRP3 antibody (N-Term)





Overview

Quantity:	100 μL
Target:	LRP3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Horse, Rabbit, Dog, Guinea Pig, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

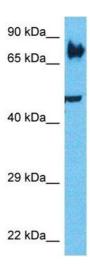
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human LRP3
Sequence:	SSAVPALAAC SGKLEQHTER RGVIYSPAWP LNYPPGTNCS WYIQGDRGDM
Predicted Reactivity:	Cow: 79%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against LRP3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	LRP3
Alternative Name:	LRP3 (LRP3 Products)

Target Details

Background:	LRP3 is a probable receptor, which may be involved in the internalization of lipophilic molecules
	and/or signal transduction. Its precise role is however unclear, since it does not bind to very low
	density lipoprotein (VLDL) or to LRPAP1 in vitro.
	Alias Symbols: LRP3,
	Protein Interaction Partner: GGA1, GGA2,
	Protein Size: 770
Gene ID:	4037
NCBI Accession:	NP_002324
UniProt:	075074
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
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.
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. Host: Rabbit Target Name: LRP3 Sample Type: PANC1 Whole Cell lysates Antibody Dilution: 1.0ug/ml