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Datasheet for ABIN2786390
anti-LYPD5 antibody (N-Term)

1 Image

Overview

Quantity:	100 μL
Target:	LYPD5
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LYPD5 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 LYPD5
Sequence:	WTGPPAGQTQ SNADALPPDY SVVRGCTTDK CNAHLMTHDA LPNLSQAPDP
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against LYPD5. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	LYPD5
Alternative Name:	LYPD5 (LYPD5 Products)

Target Details

Background:	The specific function of this protein remains unknown.
	Alias Symbols: FLJ30469, PRO4356
	Protein Size: 208
Molecular Weight:	22 kDa
Gene ID:	284348
NCBI Accession:	NM_182573, NP_872379

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 208 AA
Restrictions:	For Research Use only

Handling

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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.

Images

90 kDa__	
65 kDa__	
40 kDa__	
31 kDa__	
22 kDa__	
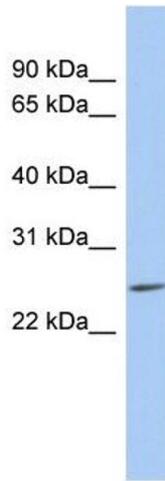
Western Blotting

Image 1. WB Suggested Anti-LYPD5 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: MCF7 cell lysate