

Datasheet for ABIN2789123  
**anti-DEPTOR antibody (Middle Region)**



[Go to Product page](#)

1 Image

## Overview

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

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human DEPTOR
Sequence:	KSPSSQETHD SPFCLRKQSH DNRKSTSFMS VSPSKEIKIV SAVRRSSMSS
Predicted Reactivity:	Cow: 86%, Dog: 100%, Guinea Pig: 77%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against DEPTOR. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	DEPTOR
Alternative Name:	DEPTOR ( <a href="#">DEPTOR Products</a> )

## Target Details

Background:	Alias Symbols: DEP.6, DEPDC6 Protein Size: 308
Molecular Weight:	33 kDa
Gene ID:	64798
NCBI Accession:	<a href="#">NM_001283012</a> , <a href="#">NP_001269941</a>
UniProt:	<a href="#">E7EV87</a>
Pathways:	<a href="#">PI3K-Akt Signaling</a> , <a href="#">RTK Signaling</a> , <a href="#">Regulation of Cell Size</a> , <a href="#">BCR Signaling</a> , <a href="#">Warburg Effect</a>

## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Liquid
Concentration:	1 mg/mL
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 repeat 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.**