

Datasheet for ABIN2788325  
**anti-OSGIN2 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	OSGIN2
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Mouse, Rabbit, Rat, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OSGIN2 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 OSGIN2
Sequence:	ECIKEANLFA LGPLVGDNFV RFLKGGALGV TRCLATRQKK KHLFVERGGG
Predicted Reactivity:	Cow: 87%, Dog: 100%, Guinea Pig: 80%, Horse: 100%, Human: 100%, Mouse: 87%, Pig: 93%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against OSGIN2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	OSGIN2
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## Target Details

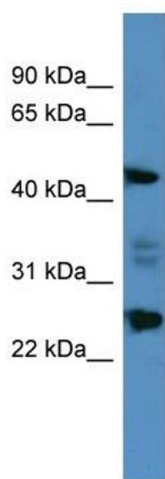
Alternative Name:	OSGIN2 ( <a href="#">OSGIN2 Products</a> )
Background:	OSGIN2 may be involved in meiosis or the maturation of germ cells. Alias Symbols: C8orf1, hT41 Protein Interaction Partner: ELAVL1, UBC, Protein Size: 505
Molecular Weight:	56 kDa
Gene ID:	734
NCBI Accession:	<a href="#">NM_004337</a> , <a href="#">NP_004328</a>
UniProt:	<a href="#">Q9Y236</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 505 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-OSGIN2 Antibody Titration:  
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: HepG2  
cell lysate