

Datasheet for ABIN2786117  
**anti-TPGS2 antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	TPGS2 (C18orf10)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Horse, Guinea Pig, Zebrafish (Danio rerio), Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPGS2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human C18orf10
Sequence:	SMYSLPNAPT LADLEDDTHE ASDDQPEKPH FDSRSVIFEL DSCNGSGKVC
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against C18orf10. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	TPGS2 (C18orf10)
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## Target Details

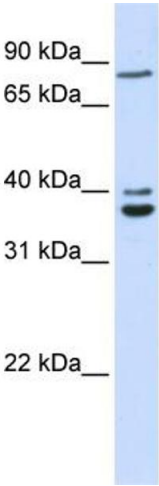
Alternative Name:	C18orf10 ( <a href="#">C18orf10 Products</a> )
Background:	<p>The function of C18orf10 remains unknown.</p> <p>Alias Symbols: DKFZP586M1523, HMFN0601, HsT3006, L17, PGs2, C18orf10</p> <p>Protein Interaction Partner: UBC, EWSR1,</p> <p>Protein Size: 300</p>
Molecular Weight:	33 kDa
Gene ID:	25941
NCBI Accession:	<a href="#">NM_015476</a> , <a href="#">NP_056291</a>
UniProt:	<a href="#">Q68CL5</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 300 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-C18orf10 Antibody
Titration: 0.2-1 ug/ml				
ELISA Titer: 1:62500				
Positive Control: 293T cell lysate				