

## Datasheet for ABIN2780164 anti-Tppp antibody (C-Term)



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### Overview

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

### Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Sequence:	TDTSKFTGSH KERFDQSGKG KGKAGRVDLV DESGYVPGYK HAGTYDQKVQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 93%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against 2900041A09RIK. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

### Target Details

Target:	Tppp
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## Target Details

Alternative Name:	Tppp ( <a href="#">Tppp Products</a> )
Background:	<p>This protein was disclosed by the RIKEN Mouse Gene Encyclopaedia Project, a systematic approach to determining the full coding potential of the mouse genome, involves collection and sequencing of full length complementary DNAs and physical mapping of the corresponding genes to the mouse genome.</p> <p>Alias Symbols: A1849835, 2900041A09Rik</p> <p>Protein Interaction Partner: Invs, SNCA,</p> <p>Protein Size: 218</p>
Molecular Weight:	24 kDa
Gene ID:	72948
NCBI Accession:	<a href="#">NM_182839</a> , <a href="#">NP_878259</a>
UniProt:	<a href="#">Q7TQD2</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 218 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.

Publications

Product cited in: Chang, Chen, Wu, Wu, Yen, Ouyang: "Characterization of centrosomal proteins Cep55 and pericentrin in intercellular bridges of mouse testes." in: **Journal of cellular biochemistry**, Vol. 109, Issue 6, pp. 1274-85, (2010) ([PubMed](#)).

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-Tppp Antibody Titration: 1.25ug/ml ELISA Titer: 1:312500 Positive Control: Human brain