

Datasheet for ABIN2786063

anti-INPP5F antibody (N-Term)



Overview

Target Details

Target:

INPP5F

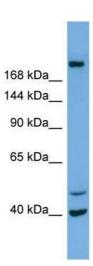


Quantity:	100 μL
Target:	INPP5F
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Guinea Pig, Horse, Rabbit, Dog, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INPP5F antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human INPP5F
Sequence:	VCKVTKIAVL SLSEMEPQDL ELELCKKHHF GINKPEKIIP SPDDSKFLLK
Predicted Reactivity:	Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against INPP5F. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target Details	
Alternative Name:	INPP5F (INPP5F Products)
Background:	The protein encoded by this gene is an inositol 1,4,5-trisphosphate (InsP3) 5-phosphatase and contains a Sac domain. The activity of this protein is specific for phosphatidylinositol 4,5-bisphosphate and phosphatidylinositol 3,4,5-trisphosphate. Alternatively spliced transcript
	variants encoding multiple isoforms have been observed for this gene.
	Protein Interaction Partner: YWHAB,
	Protein Size: 375
Molecular Weight:	41 kDa
Gene ID:	22876
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
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.