

# Anti-PPP1R13B Antibody

Rabbit polyclonal antibody to PPP1R13B  
Catalog # AP60202

## Product Information

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Application	WB
Primary Accession	<a href="#">Q96KQ4</a>
Other Accession	<a href="#">Q62415</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	119565

## Additional Information

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Gene ID	23368
Other Names	ASPP1; KIAA0771; Apoptosis-stimulating of p53 protein 1; Protein phosphatase 1 regulatory subunit 13B
Target/Specificity	Recognizes endogenous levels of PPP1R13B protein.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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Name	PPP1R13B
Synonyms	ASPP1, KIAA0771
Function	Regulator that plays a central role in regulation of apoptosis via its interaction with p53/TP53 (PubMed: <a href="#">11684014</a> , PubMed: <a href="#">12524540</a> ). Regulates TP53 by enhancing the DNA binding and transactivation function of TP53 on the promoters of proapoptotic genes in vivo.
Cellular Location	Cytoplasm. Nucleus. Note=Predominantly cytoplasmic. Some fraction is nuclear
Tissue Location	Reduced expression in breast carcinomas expressing a wild-type TP53 protein.

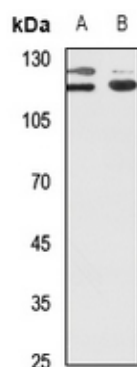
## Background

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KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PPP1R13B. The exact sequence is proprietary.

## Images

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Western blot analysis of PPP1R13B expression in mouse testis (A), rat testis (B) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.