

# WIPF2 polyclonal antibody

Catalog # PAB21634      Size 100 uL

## Applications



### Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with WIPF2 polyclonal antibody (Cat # PAB21634) at 1:250-1:500 dilution.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human stomach with WIPF2 polyclonal antibody (Cat # PAB21634) strong cytoplasmic positivity in glandular cells at 1:10-1:20 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant WIPF2.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human WIPF2.
<b>Sequence</b>	MQRPSLPDLSRPNTTSSTGMKHSSAPPPPPGRRANAPPTPLPMHSSKAPAYNREKPLPPTP GQRLHPGREGPPAPP
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid

<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (1:10-1:20) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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## Gene Info — WIPF2

<b>Entrez GeneID</b>	<a href="#">147179</a>
<b>Protein Accession#</b>	<a href="#">Q8TF74</a>
<b>Gene Name</b>	WIPF2
<b>Gene Alias</b>	WICH, WIRE
<b>Gene Description</b>	WAS/WASL interacting protein family, member 2
<b>Omim ID</b>	<a href="#">609692</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	This gene encodes a WASP interacting protein (WIP)-related protein. It has been shown that this protein has a role in the WASP-mediated organization of the actin cytoskeleton and that this protein is a potential link between the activated platelet-derived growth factor receptor and the actin polymerization machinery. [provided by RefSeq]

**Other Designations**WASP-binding protein|WIRE protein

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