

For Research Use Only

# FGFR1OP Monoclonal antibody, PBS Only



Catalog Number: 67207-1-PBS

## Basic Information

<b>Catalog Number:</b> 67207-1-PBS	<b>GenBank Accession Number:</b> BC011902	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 11116	<b>CloneNo.:</b> 1F1D8
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O95684	
<b>Isotype:</b> IgG1	<b>Full Name:</b> FGFR1 oncogene partner	
<b>Immunogen Catalog Number:</b> AG28671	<b>Calculated MW:</b> 43 kDa	
	<b>Observed MW:</b> 52 kDa	

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
Human

## Background Information

FGFR1OP, also named as FOP, is a centrosomal protein that is involved in the anchoring of microtubules to subcellular structures. Three isoforms have been produced by alternative splicing. A chromosomal aberration involving FGFR1OP may be a cause of stem cell myeloproliferative disorder (MPD). MPD is characterized by myeloid hyperplasia, eosinophilia and T-cell or B-cell lymphoblastic lymphoma and progresses to acute myeloid leukemia.

## Storage

**Storage:**  
Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS only

For technical support and original validation data for this product please contact:

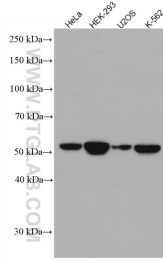
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67207-1-Ig (FGFR1OP antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67207-1-PBS in a different storage buffer formulation.