

For Research Use Only

# ACKR2 Monoclonal antibody, PBS Only



Catalog Number: 60046-1-PBS

## Basic Information

<b>Catalog Number:</b> 60046-1-PBS	<b>GenBank Accession Number:</b> BC008816	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 1238	<b>CloneNo.:</b> 1A3A2
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O00590	
<b>Isotype:</b> IgG1	<b>Full Name:</b> chemokine binding protein 2	
<b>Immunogen Catalog Number:</b> AG1941	<b>Calculated MW:</b> 43 kDa	

## Applications

**Tested Applications:**  
IF, IHC, ELISA

**Species Specificity:**  
human

## Background Information

ACKR2, also named as CCBP2 or chemokine receptor D6, is a heptahelical membrane protein expressed by lymphatic endothelial cells, binding with high affinity to multiple proinflammatory CC chemokines.

## Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS only

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

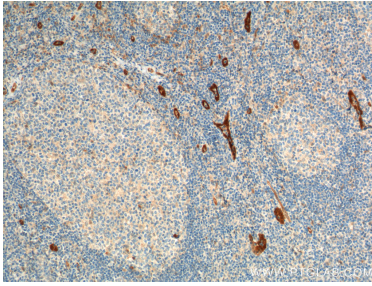
T: 4006900926

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

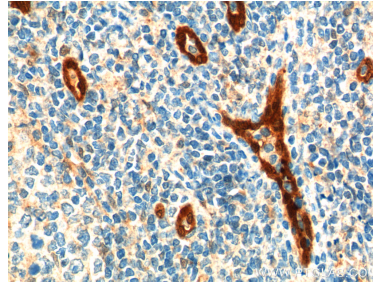
W: [ptgcn.com](http://ptgcn.com)

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

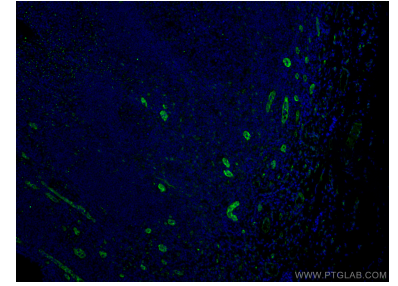
## Selected Validation Data



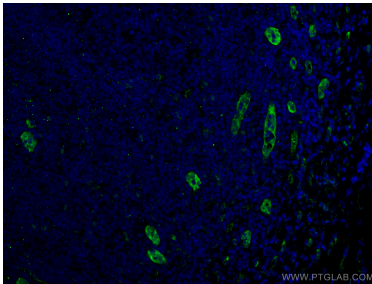
Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 60046-1-Ig (ACKR2 Antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60046-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 60046-1-Ig (ACKR2 Antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 60046-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using ACKR2 antibody (60046-1-Ig, Clone: 1A3A2) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 60046-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using ACKR2 antibody (60046-1-Ig, Clone: 1A3A2) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 60046-1-PBS in a different storage buffer formulation.