

For Research Use Only

ACKR2 Polyclonal antibody

Catalog Number: 11386-1-AP

1 Publications



Basic Information

Catalog Number:

11386-1-AP

Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1941

GenBank Accession Number:

BC008816

GeneID (NCBI):

1238

UNIPROT ID:

O00590

Full Name:

chemokine binding protein 2

Calculated MW:

43 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:200-1:1200

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IHC : human tonsillitis tissue,

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.

Notable Publications

Author	Pubmed ID	Journal	Application
Lijuan Quan	37056843	Am J Transl Res	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

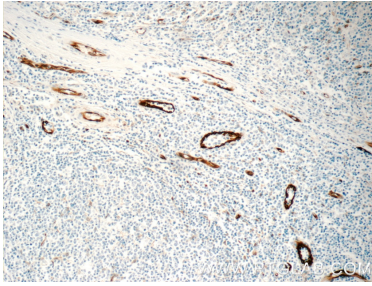
For technical support and original validation data for this product please contact:

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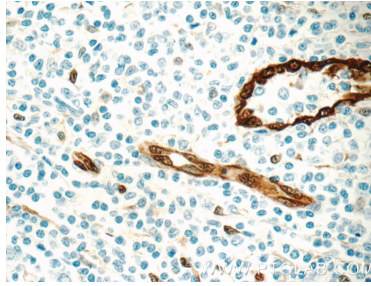
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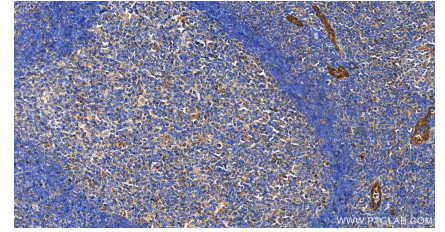
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 11386-1-AP (ACKR2 Antibody) at dilution of 1:1200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 11386-1-AP (ACKR2 Antibody) at dilution of 1:1200 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 11386-1-AP (ACKR2 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).