For Research Use Only

ACKR2 Polyclonal antibody

Catalog Number: 11386-1-AP 1 Publications



Purification Method:

IHC 1:200-1:1200

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 11386-1-AP

Size:

GenBank Accession Number:

BC008816

GeneID (NCBI):

800 ug/ml 1238

Source: UNIPROT ID:
Rabbit 000590
Isotype: Full Name:

IgG chemokine binding protein 2

Immunogen Catalog Number: Calculated MW:

AG1941 43 kDa

Positive Controls:

IHC: human tonsillitis tissue,

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

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

AuthorPubmed IDJournalApplicationLijuan Quan37056843Am J Transl ResWB

Storage

Storage:

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

Storage Buffer:

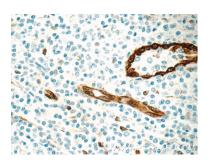
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

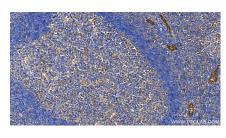
Selected Validation Data



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



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



Immunohistochemical analysis of paraffinembedded 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).