



A Reliable Research Partner in Life Science and Medicine

I-TAC/CXCL11 Monoclonal Antibody

catalog number: AN200051P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant Human I-TAC / CXCL11 Protein

 Host
 Mouse

 Isotype
 IgG1

 Clone
 A895

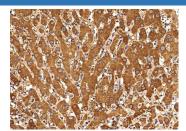
 Purification
 Protein A

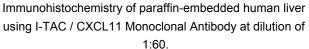
Buffer 0.2 µm filtered solution in PBS

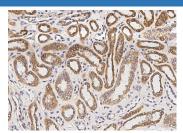
Applications Recommended Dilution

IHC-P 1:50-1:200

Data







Immunohistochemistry of paraffin-embedded human kidney using I-TAC / CXCL11 Monoclonal Antibody at dilution of 1:60.

Preparation & Storage

Storage This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

Background

I-TAC, also known as CXCL11, is a small cytokine belonging to the CXC chemokine family. It is highly expressed in peripheral blood leukocytes, pancreas and liver, with moderate levels in thymus, spleen and lung and low expression levels were in small intestine, placenta and prostate. The I-TAC chemokine elicits its effects on its target cells by interacting with the cell surface chemokine receptor CXCR3, with a higher affinity than do the other ligands for this receptor, CXCL9 and CXCL10. I-TAC is chemotactic for activated T cells. The CXCL11 gene is located on human chromosome 4 along with many other members of the CXC chemokine family.

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