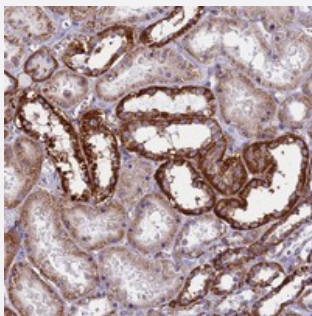


IL20RA polyclonal antibody

Catalog # PAB23918 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human kidney with IL20RA polyclonal antibody (Cat # PAB23918) shows strong cytoplasmic positivity in renal tubules at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant IL20RA.
Immunogen	Recombinant protein corresponding to amino acids of human IL20RA.
Sequence	DYEHQYYAKVKAMWGTKCSKWAESGRFYFLETQIGPPEVALTTDEKSSISVVLTAPEKWKRNPED LPVSMQQIYSNLKYNVSVLNTKSNRTWSQCVTNHTLVLTWLEPNTLYCVHVESFVPGPPRAQPS EKQCARTLK
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Gene Info — IL20RA

Entrez GeneID[53832](#)**Protein Accession#**[Q9UHF4](#)**Gene Name**

IL20RA

Gene Alias

FLJ40993, IL-20R1, ZCYTOR7

Gene Description

interleukin 20 receptor, alpha

Omim ID[605620](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a receptor for interleukin 20 (IL20), a cytokine that may be involved in epidermal function. The receptor of IL20 is a heterodimeric receptor complex consisting of this protein and interleukin 20 receptor beta (IL20B). This gene and IL20B are highly expressed in skin. The expression of both genes is found to be upregulated in Psoriasis. [provided by RefSeq]

Other Designations

OTTHUMP00000017280|class II cytokine receptor ZCYTOR7|interleukin-20 receptor I

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Psoriasis](#)