

IL17A Rabbit Polyclonal Antibody



CAB12454

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

17kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

The protein encoded by this gene is a proinflammatory cytokine produced by activated T cells. This cytokine regulates the activities of NF-kappaB and mitogen-activated protein kinases. This cytokine can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as enhance the production of nitric oxide (NO). High levels of this cytokine are associated with several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis.

Immunogen information

Gene ID:

3605

Uniprot

Q16552

Synonyms:

IL17A; CTLA-8; CTLA8; IL-17; IL-17A; IL17

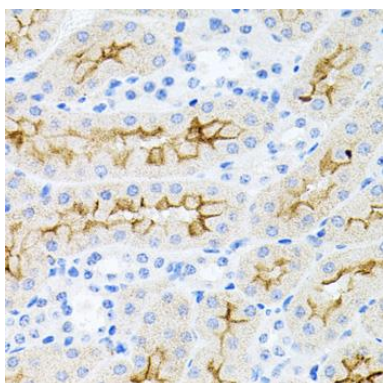
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 24-155 of human IL17A (NP_002181.1).

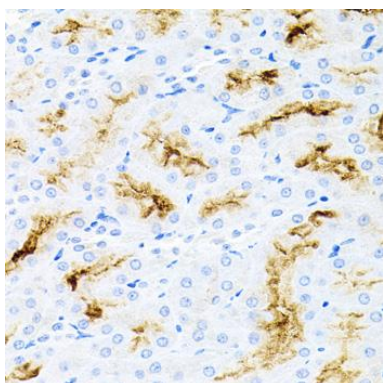
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

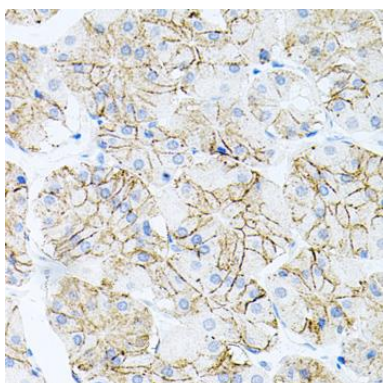
Product Images



Immunohistochemistry of paraffin-embedded mouse kidney using IL17A antibody (CAB12454) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat kidney using IL17A antibody (CAB12454) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using IL17A antibody (CAB12454) at dilution of 1:100 (40x lens).