

# anti- IL10RA antibody

#### **Product Information**

Catalog No.: FNab04213

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

The protein encoded by this gene is a receptor for interleukin 10. This protein is structurally related to interferon receptors. It has been shown to mediate the immunosuppressive signal of interleukin 10, and thus inhibits the synthesis of proinflammatory cytokines. This receptor is reported to promote survival of progenitor myeloid cells through the insulin receptor substrate-2/PI 3-kinase/AKT pathway. Activation of this receptor leads to tyrosine phosphorylation of JAK1 and TYK2 kinases. Two transcript variants, one protein-coding and the other not protein-coding, have been found for this gene.

#### **Immunogen information**

Immunogen: interleukin 10 receptor, alpha

Synonyms: IL10R
Observed MW: 72 kDa
UniprotID: Q13651

#### **Application**

Reactivity: Human, Mouse, Rat

## Wuhan Fine Biotech Co., Ltd.

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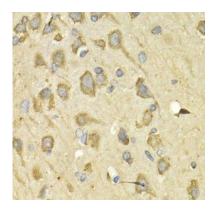
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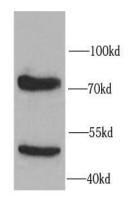
Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded rat brain using FNab04213(IL10RA Antibody) at dilution of 1:100



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab04213(IL10RA antibody) at dilution of 1:1000

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