

P2RX7 antibody

Product Information

Catalog No.: FNab10078

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

Receptor for ATP that acts as a ligand-gated ion channel. Responsible for ATP-dependent lysis of macrophages through the formation of membrane pores permeable to large molecules. Could function in both fast synaptic transmission and the ATP-mediated lysis of antigen-presenting cells.

Immunogen information

Immunogen: purinergic receptor P2X, ligand-gated ion channel, 7

Synonyms: P2X purinoceptor 7 (P2X7)|ATP receptor|P2Z receptor|Purinergic

receptor|P2RX7

Observed MW: None Uniprot ID: Q99572

Application

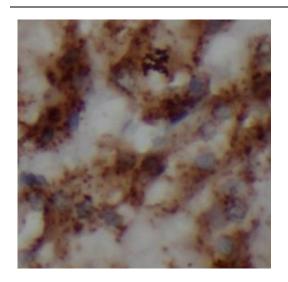
Reactivity: Human

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human kidney tissue slide using FNab10078(P2RX7 Antibody) at dilution of 1:200