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Datasheet for ABIN7112701
anti-CLCNKA antibody

Overview

| | |
|--------------|--|
| Quantity: | 100 µg |
| Target: | CLCNKA |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CLCNKA antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP) |

Product Details

| | |
|---------------|---------------------------------|
| Immunogen: | chloride channel Ka |
| Isotype: | IgG |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95 % as determined by SDS-PAGE |

Target Details

| | |
|-------------------|---|
| Target: | CLCNKA |
| Alternative Name: | CLCNKA (CLCNKA Products) |
| Background: | Synonyms: Background:Voltage-gated chloride channel. Chloride channels have several functions including the regulation of cell volume, membrane potential stabilization, signal transduction and transepithelial transport. May be important in urinary concentrating mechanisms. |

Target Details

Molecular Weight: 70 kDa

Gene ID: 1187

UniProt: [P51800](#)

Pathways: [Response to Water Deprivation](#)

Application Details

Application Notes: WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months