

## NKAI4 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18161b

### Specification

## NKAI4 Antibody (C-term) - Product Information

Application Primary Accession Other Accession Reactivity Predicted Host Clonality Isotype Calculated MW Antigen Region WB,E <u>O8IVV8</u> <u>O32NX4</u>, <u>O9JMG4</u>, <u>NP\_690603.3</u> Human Mouse, Xenopus Rabbit Polyclonal Rabbit IgG 23240 167-195

## NKAI4 Antibody (C-term) - Additional Information

Gene ID 128414

**Other Names** Sodium/potassium-transporting ATPase subunit beta-1-interacting protein 4, Na(+)/K(+)-transporting ATPase subunit beta-1-interacting protein 4, Protein FAM77A, NKAIN4, C20orf58, FAM77A

#### Target/Specificity

This NKAI4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 167-195 amino acids from the C-terminal region of human NKAI4.

**Dilution** WB~~1:1000 E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

#### **Precautions**

NKAI4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

# NKAI4 Antibody (C-term) - Protein Information



## Name NKAIN4

Synonyms C20orf58, FAM77A

Cellular Location Cell membrane; Multi-pass membrane protein

# NKAI4 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# NKAI4 Antibody (C-term) - Images



NKAI4 Antibody (C-term) (Cat. #AP18161b) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the NKAI4 antibody detected the NKAI4 protein (arrow).

## NKAI4 Antibody (C-term) - Background

NKAIN4 is a member of a family of mammalian proteins with similarity to Drosophila Nkain and interacts with the beta subunit of Na,K-ATPase (ATP1B1).