

## Product Information

**Size:**

50ug

**Reactivity:**

Human, Mouse, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000,  
IHC:1:20-1:200

**Protein Background:**

Binds to and modulates brain Na, K-ATPase subunits ATP1B1 and ATP1B3 and may thereby participate in the regulation of electrical excitability and synaptic transmission. May not display kinase activity.

**Gene ID:**

PXK

**Uniprot**

Q7Z7A4

**Synonyms:**

PX domain-containing protein kinase-like protein (Modulator of Na, K-ATPase) (MONaKA), PXK

**Immunogen:**

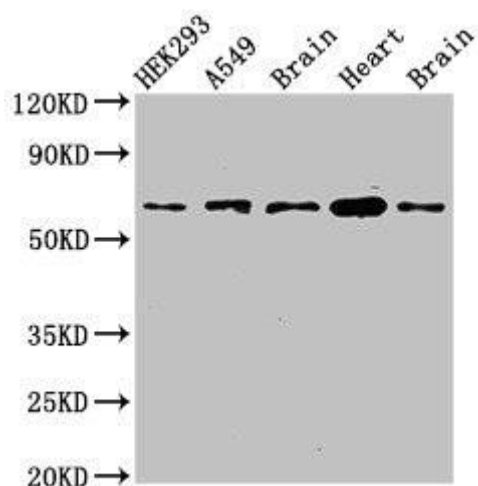
Recombinant Human PX domain-containing protein kinase-like protein (1-200AA).

**Storage:**

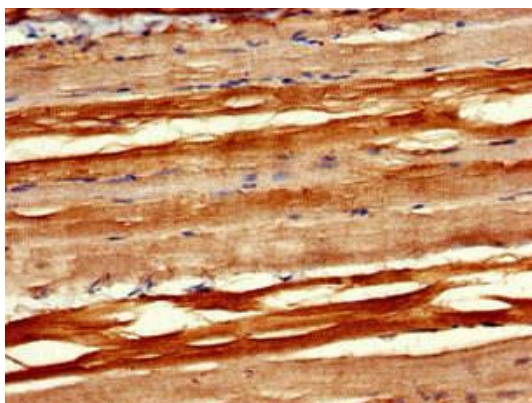
Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

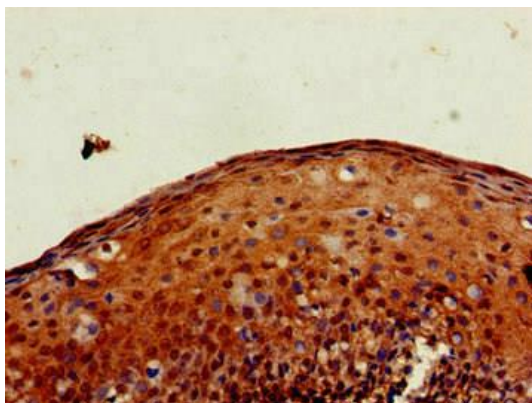
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Western Blot. Positive WB detected in: HEK293 whole cell lysate, A549 whole cell lysate, Mouse brain tissue, Mouse heart tissue, Rat brain tissue. All lanes: PXX antibody at 2.7 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 65, 59, 39, 63, 50, 61, 56 kDa. Observed band size: 65 kDa.



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using PACO53122 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human tonsil tissue using PACO53122 at dilution of 1:100.