Anti-SGK3 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P107972

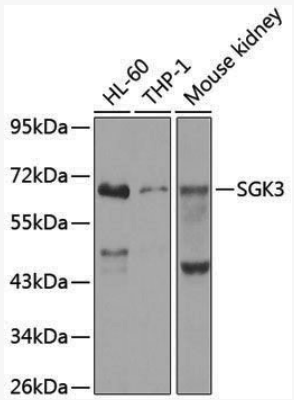
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human SGK3 (NP_037389.4).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-SGK3 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	CISK; SGK2; SGKL; SGK3.
Calculated MW	Calculated MW: 57 kDa; Observed MW: 57 kDa
Uniprot ID	Q96BR1
Gene ID	23678
Background	This gene is a member of the Ser/Thr protein kinase family and encodes a phosphoprotein with a PX (phox homology) domain. The protein phosphorylates several target proteins and has a role in neutral amino acid transport and activation of potassium and chloride channels. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Validation Images



Western blot analysis of various lysates using SGK3 Rabbit pAb (P107972) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit.
Exposure time: 10s.