Elabscience®

SGK2 Polyclonal Antibody

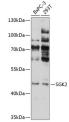
catalog number: E-AB-90354

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Recombinant fusion protein of human SGK2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
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ApplicationsRecommended DilutionWB1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

SGK2 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:47 kDa

Calculated-MV:41 kDa/43 kDa/47 kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a serine/threonine protein kinase. Although this gene product is similar to serum- and glucocorticoi d-induced protein kinase (SGK), this gene is not induced by serum or glucocorticoids. This gene is induced in response to signals that activate phosphatidylinositol 3-kinase, which is also true for SGK. Alternative splicing results in multiple transcript variants.