



Anti-SGK223 (aa 2-101) polyclonal antibody (DPAB-DC687)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes an enzyme that belongs to the tyrosine protein kinase family. A similar protein in rat binds to Rho family GTPase 2 (Rnd2) and regulates neurite outgrowth via activation of Ras homolog gene family, member A (RhoA).
Immunogen	DKFZp761P0423 (XP_291277, 2 a.a. ~ 101 a.a) partial recombinant protein with GST tag. The sequence is HQTLCNPESLKMSACSDFVEHIWKPGSCKNCFCLRSDHQLVAGPPQPRAGSLPPPPRLP PRPENCRLEDEGVNSSPYSKPTIAVKPTMMSSEASDVWTE
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [SGK223 homolog of rat pragma of Rnd2 \[Homo sapiens \(human\) \]](#)

Official Symbol	SGK223
Synonyms	SGK223; PRAGMIN; tyrosine-protein kinase SgK223; sugen kinase 223;
Entrez Gene ID	157285
Protein Refseq	NP_001074295
UniProt ID	Q86YV5
Chromosome Location	8p23.1
Function	ATP binding; non-membrane spanning protein tyrosine kinase activity;