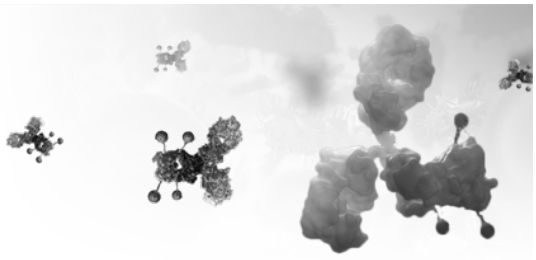

Human WNK2 peptide (DAG-P1311)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a cytoplasmic serine-threonine kinase that belongs to the protein kinase superfamily. The protein plays an important role in the regulation of electrolyte homeostasis, cell signaling survival, and proliferation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	WNK2 WNK lysine deficient protein kinase 2 [Homo sapiens (human)]
Official Symbol	WNK2
Synonyms	WNK2; WNK lysine deficient protein kinase 2; PRKWNK2; NY-CO-43; SDCCAG43; P/OKcl.13; serine/threonine-protein kinase WNK2; antigen NY-CO-43; protein kinase with no lysine 2; protein kinase lysine-deficient 2; protein kinase, lysine deficient 2; serologically defined colon cancer antigen 43; mitogen-activated protein kinase kinase kinase;
Entrez Gene ID	65268
mRNA Refseq	NM_001282394.1
Protein Refseq	NP_001269323.1

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

UniProt ID	Q9Y3S1
Chromosome Location	9q22.3
Pathway	Ion channel transport, organism-specific biosystem; Stimuli-sensing channels, organism-specific biosystem; Transmembrane transport of small molecules, organism-specific biosystem;
Function	ATP binding; protein serine/threonine kinase activity;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221