

SPAK Rabbit pAb

db22605

Package : 20µL 50µL 100µL

Product Name : SPAK Rabbit pAb**Cat.No.:** db22605**Synonyms** : DCHT; PASK; SPAK**Application** : WB, IHC, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a serine/threonine kinase that is thought to function in the cellular stress response pathway. The kinase is activated in response to hypotonic stress, leading to phosphorylation of several cation-chloride-coupled cotransporters. The catalytically active kinase specifically activates the p38 MAP kinase pathway, and its interaction with p38 decreases upon cellular stress, suggesting that this kinase may serve as an intermediate in the response to cellular stress. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human SPAK

Gene ID

27347

Swiss Prot

Q9UEW8

Synonyms

DCHT; PASK; SPAK

Reactivity

Human

Application

WB, IHC, FC

Recommended dilution

WB: 1:1000

IHC: 1:20

FC: 1:20

Calculated MW

60 kDa

Observed MW

65 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.