

#### Datasheet for ABIN6287926

Overview

Target Details

STK39

Target:

# anti-STK39 antibody (pSer311)



Quantity:	50 μL
Target:	STK39
Binding Specificity:	AA 250-330, pSer311
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STK39 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Purpose:	Rabbit polyclonal to Phospho-SPAK (S311).
Immunogen:	Synthesized peptide derived from human SPAK around the phosphorylation site of S311.
Isotype:	IgG
Specificity:	Phospho-SPAK (S311) Polyclonal Antibody detects endogenous levels of SPAK protein only when phosphorylated at S311.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

#### **Target Details**

Alternative Name:	SPAK (STK39 Products)
Molecular Weight:	60 kDa
Gene ID:	27347
UniProt:	Q9UEW8

## Application Details

Application Notes:	WB 1:500-1:2000
	IHC 1:100-1:300
	ELISA 1:5000
Comment:	Predominantly expressed in brain and pancreas followed by heart, lung, kidney, skeletal muscle, liver, placenta and testis.
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.