## For Research Use Only

# Snf1lk Recombinant antibody

Catalog Number:82851-3-RR



### **Basic Information**

Catalog Number: 82851-3-RR	GenBan
Size: 100ul , Concentration: 1000 ug/ml by	GenelD 17691
Nanodrop;	UNIPRO
Source:	Q60670
Rabbit	Full Nai
Isotype:	salt ind
IgG	Calcula
Immunogen Catalog Number:	85 kDa
	Observe 85 kDa

GenBank Accession Number: NM\_010831 GeneID (NCBI): 17691 UNIPROT ID: Q60670 Full Name: salt inducible kinase 1 Calculated MW: 85 kDa Observed MW:

#### Purification Method: Protein A purification CloneNo.: 3D2 Recommended Dilutions: WB 1:500-1:2000

# Applications

WB, ELISA Species Specificity: human, mouse

Storage:

**Tested Applications:** 

#### Positive Controls: WB : HeLa cells, A549 cells, mouse kidney tissue

Storage

Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

Store at -20°C. Stable for one year after shipment.

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

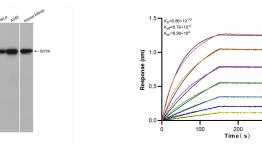
## Selected Validation Data

250 kDa→ 150 kDa→ 100 kDa→

70 kDa→ 50 kDa→ 40 kDa→

30 KDa

20 kDa-



Various lysates were subjected to SDS PAGE followed by western blot with 82851-3-RR (Snf1lk antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. Biolayer interferometry (BLI) kinetic assays of 82851-3-RR against Mouse Snf1lk were performed. The affinity constant is 0.686 nM.

**1** 300 200 nM 100 nM 50 nM 25 nM 12.5 nM 6.25 nM 3.125 nM

400