

For Research Use Only

SIK2 Polyclonal antibody

Catalog Number: 27608-1-AP



Basic Information

Catalog Number: 27608-1-AP	GenBank Accession Number: BC113459	Purification Method: Antigen affinity purification
Size: 650 ug/ml	GeneID (NCBI): 23235	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9H0K1	
Isotype: IgG	Full Name: salt-inducible kinase 2	
Immunogen Catalog Number: AG26468	Calculated MW: 926 aa, 104 kDa Observed MW: 103-110 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : SKOV-3 cells, U2OS cells IHC : human ovary cancer tissue,
Species Specificity: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Lijun Song	33567320	Eur J Pharmacol	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

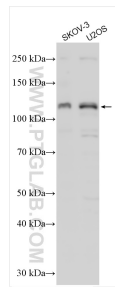
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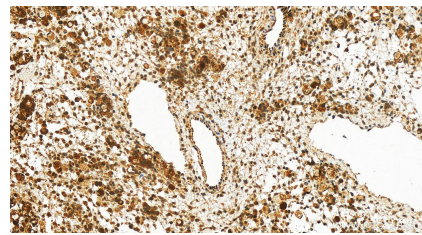
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27608-1-AP (SIK2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 27608-1-AP (SIK2 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).