

For Research Use Only

DMKN Polyclonal antibody

Catalog Number: 16252-1-AP **2 Publications**



Basic Information

Catalog Number: 16252-1-AP	GenBank Accession Number: BC011886	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 93099	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: dermokine	
Isotype: IgG	Calculated MW: 476 aa, 47 kDa	
Immunogen Catalog Number: AG9242	Observed MW: 48-55 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : mouse ovary tissue, mouse lung tissue
Cited Applications: WB	IP : mouse lung tissue,
Species Specificity: human, mouse, rat	
Cited Species: mouse	

Background Information

DMKN, also named as epidermis-specific secreted protein SK30/SK89, acts as a soluble regulator of keratinocyte differentiation. DMKN has 16 isoforms with MW 9-20 kDa, 35-38 kDa and 42-48 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Pascal Schlage	26475864	Mol Cell Proteomics	
Tholen Stefan S	23233448	Mol Cell Proteomics	WB

Storage

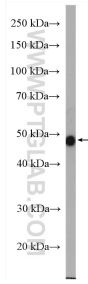
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

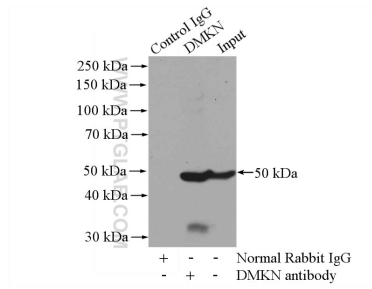
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



mouse ovary tissue were subjected to SDS PAGE followed by western blot with 16252-1-AP (DMKN antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-DMKN (IP:16252-1-AP, 4ug; Detection:16252-1-AP 1:500) with mouse lung tissue lysate 4000ug.