

# **DMKN Antibody (C-term) Blocking Peptide**

Synthetic peptide Catalog # BP17119b

## **Specification**

### **DMKN Antibody (C-term) Blocking Peptide - Product Information**

**Primary Accession** 

**Q6E0U4** 

## DMKN Antibody (C-term) Blocking Peptide - Additional Information

**Gene ID 93099** 

#### **Other Names**

Dermokine, Epidermis-specific secreted protein SK30/SK89, DMKN

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

#### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

#### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

#### DMKN Antibody (C-term) Blocking Peptide - Protein Information

Name DMKN

# **Function**

May act as a soluble regulator of keratinocyte differentiation.

#### **Cellular Location**

Secreted.

#### **Tissue Location**

Expressed in epidermis; in the spinous and granular layers and in placenta. Also found in the epithelia of the small intestine, macrophages of the lung and endothelial cells of the lung Isoform 15 is expressed in epidermis and placenta. Isoform 1 is expressed in epidermis.

### **DMKN Antibody (C-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

# • Blocking Peptides

# **DMKN Antibody (C-term) Blocking Peptide - Images**



## DMKN Antibody (C-term) Blocking Peptide - Background

This gene is upregulated in inflammatory diseases, and itwas first observed as expressed in the differentiated layers ofskin. The most interesting aspect of this gene is the differentialuse of promoters and terminators to generate isoforms with uniquecellular distributions and domain components. Alternatively splicedtranscript variants encoding different isoforms have beenidentified for this gene.

### **DMKN Antibody (C-term) Blocking Peptide - References**

Naso, M.F., et al. J. Invest. Dermatol. 127(7):1622-1631(2007)Lamesch, P., et al. Genomics 89(3):307-315(2007)Toulza, E., et al. J. Invest. Dermatol. 126(2):503-506(2006)Matsui, T., et al. Genomics 84(2):384-397(2004)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)