

**SPRR2A Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP10758b****Specification****SPRR2A Antibody (C-term) Blocking peptide -  
Product Information**Primary Accession [P35326](#)**SPRR2A Antibody (C-term) Blocking peptide -  
Additional Information****Gene ID** 6700**Other Names**Small proline-rich protein 2A, SPR-2A, 2-1,  
SPRR2A**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.**SPRR2A Antibody (C-term) Blocking peptide -  
Protein Information****Name** SPRR2A**Function**Cross-linked envelope protein of  
keratinocytes. It is a keratinocyte protein  
that first appears in the cell cytosol, but  
ultimately becomes cross-linked to  
membrane proteins by transglutaminase.  
All that results in the formation of an  
insoluble envelope beneath the plasma  
membrane.**Cellular Location****SPRR2A Antibody (C-term) Blocking  
peptide - Background**Cross-linked envelope protein of  
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first appears in the cell cytosol, but ultimately  
becomes cross-linked to membrane proteins by  
transglutaminase. All that results in the  
formation of an insoluble envelope beneath the  
plasma membrane.**SPRR2A Antibody (C-term) Blocking  
peptide - References**Kainu, K., et al. Exp. Dermatol.  
18(2):109-115(2009)Demetris, A.J., et al. J.  
Hepatol. 48(2):276-288(2008)Tong, L., et al.  
Invest. Ophthalmol. Vis. Sci.  
47(5):1938-1946(2006)Hong, S.H., et al. Mol.  
Cells 17(3):477-484(2004)Cabral, A., et al. J.  
Biol. Chem. 278(20):17792-17799(2003)

Cytoplasm.

### **SPRR2A Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)