

For Research Use Only

Loricrin Recombinant monoclonal antibody

Catalog Number:83865-2-RR



Basic Information

Catalog Number: 83865-2-RR	GenBank Accession Number: NM_000427	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 4014	CloneNo.: 240605D5
Isotype: IgG	UNIPROT ID: P23490	Recommended Dilutions: IHC: 1:500-1:2000
	Full Name: loricrin	
	Calculated MW: 26 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human skin 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

Loricrin, also named LOR and LRN, is a major component of the cornified cell envelope (CE) expressed late in epidermal differentiation in the granular layers of normal skin. This antibody is specific to Loricrin.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

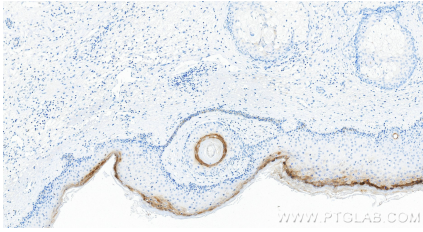
T: 4006900926

E: Proteintech-CN@ptglab.com

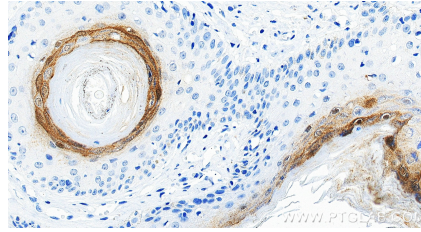
W: ptgcn.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human skin tissue slide using 83865-2-RR (LOR antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human skin tissue slide using 83865-2-RR (LOR antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).