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## Product Datasheet

### Filaggrin Antibody (orb606436)

**Description**

Filaggrin (FLG) is an intermediate filament-associated

**Species/Host**

Mouse

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested Applications**

IHC-P

**Immunogen**

Amino acids 198-288 of human FLG were used as the immunogen for this recombinant Filaggrin antibody.

**Preservatives**

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

**Storage**

Store the recombinant Filaggrin antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

**Note**

For research use only

**Application notes**

Optimal dilution of the recombinant Filaggrin antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

**Formula**

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

**Isotype**

Mouse IgG1, kappa

**Clonality**

Recombinant

**Purity**

Protein G affinity chromatography

**Uniprot ID**

**P20930**

**Hazard Information**

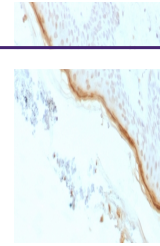
This recombinant Filaggrin antibody is available for research use only.

**Dilution Range**

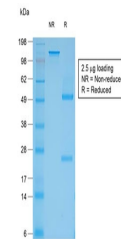
Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT

**Expiration Date**

12 months from date of receipt.



IHC testing of FFPE human skin with reco...



SDS-PAGE analysis of purified, BSA-free ...