

Rabbit Filaggrin Polyclonal Antibody | anti-FLG antibody

Anti-Filaggrin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA27815	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry

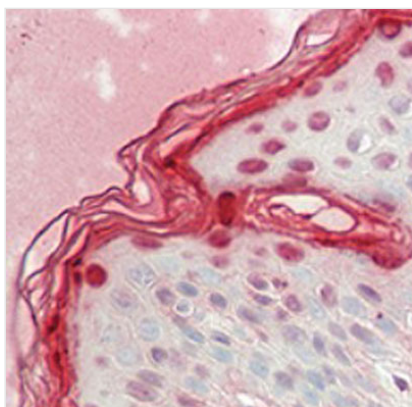
PRODUCT SYNONYMS

Filaggrin; Polyclonal Antibody; Anti-Filaggrin Antibody; anti-FLG antibody

PRODUCT SPECIFICATIONS

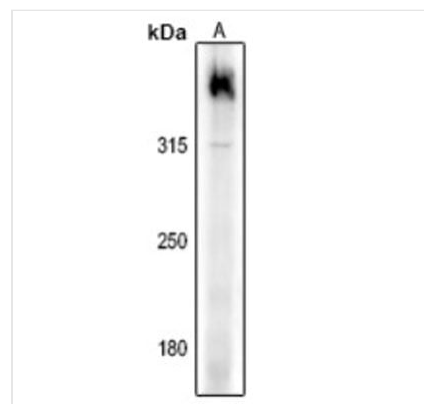
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Filaggrin protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	4061
Applicable Applications for anti-FLG antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: (1/500 - 1/1000) IHC: 1/50-1/200
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Filaggrin. The exact sequence is proprietary.
Preparation and Storage	Upon receipt, aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Filaggrin staining in human skin formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. AEC was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Filaggrin expression in Myla2059 (A) whole cell lysates. (Predicted band size: 435 kD; Observed band size: 435 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-FLG antibody	Rabbit polyclonal antibody to Filaggrin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	84028206
NCBI GeneID	2312
UniProt Accession #	P20930; Q01720; Q5T583; Q9UC71
NCBI Official Full Name	Filaggrin
NCBI Official Synonym Full Names	filaggrin
NCBI Official Symbol	FLG
NCBI Official Synonym Symbols	ATOD2
NCBI Protein Information	filaggrin
UniProt Protein Name	Filaggrin
UniProt Gene Name	FLG
UniProt Entry Name	FILA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/filaggrin-antibody-western-blot-immunohistochemistry-elisa/27815>