

Rabbit FLG Polyclonal Antibody | anti-FLG antibody

FLG Polyclonal Antibody

CATALOG # AAA169048	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

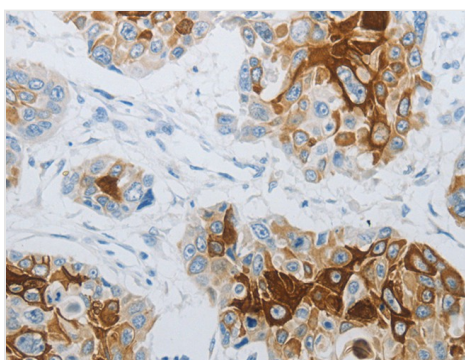
PRODUCT SYNONYMS

FLG; Polyclonal Antibody; FLG Polyclonal Antibody; ATOD2; anti-FLG antibody

PRODUCT SPECIFICATIONS

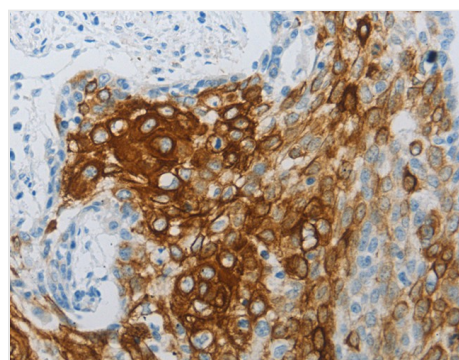
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	4061
Applicable Applications for anti-FLG antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human FLG
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using FLG Polyclonal Antibody at dilution 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using FLG Polyclonal Antibody at dilution 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-FLG antibody	The protein encoded by this gene is an intermediate filament-associated protein that aggregates keratin intermediate filaments in mammalian epidermis. It is initially synthesized as a polyprotein precursor, profilaggrin (consisting of multiple filaggrin units of 324 aa each), which is localized in keratohyalin granules, and is subsequently proteolytically processed into individual functional filaggrin molecules. Mutations in this gene are associated with ichthyosis vulgaris.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	60097902
NCBI GeneID	2312
NCBI Accession #	NP_002007.1
NCBI GenBank Nucleotide #	NM_002016.1
Molecular Weight	435,170 Da
NCBI Official Full Name	filaggrin
NCBI Official Synonym Full Names	filaggrin
NCBI Official Symbol	FLG
NCBI Official Synonym Symbols	ATOD2
NCBI Protein Information	filaggrin; epidermal 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/flg-antibody-immunohistochemistry-elisa/169048>