



[Go to Product page](#)

Datasheet for ABIN6284613
anti-Filaggrin antibody (AA 600-680)

Overview

Quantity:	50 µL
Target:	Filaggrin (FLG)
Binding Specificity:	AA 600-680
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Filaggrin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), ELISA

Product Details

Purpose:	Rabbit polyclonal to Flg.
Immunogen:	Synthesized peptide derived from human Flg around the non-phosphorylation site of Y654.
Isotype:	IgG
Specificity:	Flg Polyclonal Antibody detects endogenous levels of Flg protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Filaggrin (FLG)
Alternative Name:	Flg (FLG Products)

Target Details

Molecular Weight:	120 kDa
Gene ID:	2260
UniProt:	P11362
Pathways:	Sensory Perception of Sound, Stem Cell Maintenance

Application Details

Application Notes:	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:5000
Comment:	Detected in astrocytoma, neuroblastoma and adrenal cortex cell lines. Some isoforms are detected in foreskin fibroblast cell lines, however isoform 17, isoform 18 and isoform 19 are not detected in these cells.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.