

Datasheet for ABIN6288399  
**anti-Filaggrin antibody (pTyr766)**



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## Overview

Quantity:	50 µL
Target:	Filaggrin (FLG)
Binding Specificity:	AA 710-790, pTyr766
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Filaggrin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal to Phospho-Flg (Y766).
Immunogen:	Synthesized peptide derived from human Flg around the phosphorylation site of Y766.
Isotype:	IgG
Specificity:	Phospho-Flg (Y766) Polyclonal Antibody detects endogenous levels of Flg protein only when phosphorylated at Y766.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Target Details

Target:	Filaggrin (FLG)
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## Target Details

Alternative Name:	Flg ( <a href="#">FLG Products</a> )
Molecular Weight:	140 kDa
Gene ID:	2260
UniProt:	<a href="#">P11362</a>
Pathways:	<a href="#">Sensory Perception of Sound, Stem Cell Maintenance</a>

## Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 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.