

## Smoothened Homolog (SMO) Antibody (FITC)

Catalogue No.: abx314633



Fluorescence emission spectra of FITC.

SMO Antibody (FITC) is a Rabbit Polyclonal against SMO conjugated to FITC.

**Target:** Smoothened Homolog (SMO)

**Clonality:** Polyclonal

**Reactivity:** Human

**Host:** Rabbit

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** FITC

**Excitation/Emission:** 499/515

**Laser Line:** 488

**Immunogen:** Recombinant human Smoothened homolog protein (28-233 AA).

**Isotype:** IgG

**Form:** Liquid

**Purity:** > 95%

**Purification:** Purified by Protein G.

**Storage:** Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** Q99835 ([UniProt](#), [ExPASy](#))

# Datasheet

Version: 2.0.0

Revision date: 12 Sep 2025



|              |                                                                                                                                            |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Symbol: | SMO                                                                                                                                        |
| GeneID:      | <a href="#">6608</a>                                                                                                                       |
| OMIM:        | <a href="#">601500</a>                                                                                                                     |
| HGNC:        | 11119                                                                                                                                      |
| KEGG:        | hsa:6608                                                                                                                                   |
| Ensembl:     | ENSG00000128602                                                                                                                            |
| String:      | <a href="#">9606.ENSP00000249373</a>                                                                                                       |
| Buffer:      | 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.                                                                                    |
| Note:        | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |

For Reference Only