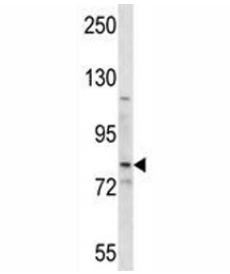
# SMO Antibody (F44685)

| Catalog No. | Formulation | Size |
|---|---|---|
| F44685-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F44685-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Antigen affinity purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Antigen affinity |
| **UniProt** | Q99835 |
| **Applications** | Western Blot : 1:1000 |
| **Limitations** | This SMO antibody is available for research use only. |




SMO antibody western blot analysis in HepG2 lysate. Predicted molecular weight: ~86kDa.

## Description

The protein encoded by this gene is a G protein-coupled receptor that interacts with the patched protein, a receptor for hedgehog proteins. The encoded protein tranduces signals to other proteins after activation by a hedgehog protein/patched protein complex.

## Application Notes

Titration of the SMO antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 539-567 from the human protein was used as the immunogen for this SMO antibody.

## Storage

Aliquot the SMO antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.


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