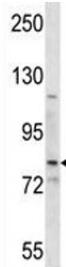


SMO Antibody (F44685)

| 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 transduces 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.