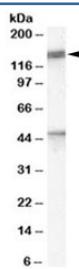


Patched Antibody (R34248)

| Catalog No. | Formulation | Size |
|--------------|---|--------|
| R34248-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

| | |
|----------------------|---|
| Availability | 1-3 business days |
| Species Reactivity | Human |
| Predicted Reactivity | Dog, Pig, Cow |
| Format | Antigen affinity purified |
| Host | Goat |
| Clonality | Polyclonal (goat origin) |
| Isotype | Goat Ig |
| Purity | Antigen affinity |
| Gene ID | 5727 |
| Applications | Western Blot : 1-3ug/ml ELISA (peptide) LOD : 1:32000 |
| Limitations | This Patched antibody is available for research use only. |



Western blot testing of human brain lysate with Patched antibody at 1ug/ml. Predicted molecular weight ~161/154/144 kDa (isoforms L/M/S) with glycosylated PTCH1 visualized at ~200 kDa.

Description

Additional name(s) for this target protein: HPE7, NBCCS, PTC, PTC1, PTCH1; PTCH

Application Notes

Optimal dilution of the Patched antibody should be determined by the researcher.

Immunogen

Amino acids HPESRHHPPSNPRQQ were used as the immunogen for this Patched antibody. This sequence is common to the L, M and S isoforms of the protein.

Storage

Aliquot and store the Patched antibody at -20oC.