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# Anti-PTCH2 Antibody

Catalog # AN2053

## Product Information

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|---|---|
| **Application** | WB |
| **Primary Accession** | Q9Y6C5 |
| **Host** | Rabbit |
| **Clonality** | Rabbit Polyclonal |
| **Isotype** | IgG |
| **Calculated MW** | 130544 |

## Additional Information

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|---|---|
| **Gene ID** | 8643 |
| **Other Names** | Patched, BCNS, Holoprosencephaly 7, HPE7, MES, NBCCS, PTCH protein, PTC, Patched 2 |
| **Dilution** | WB~~1:1000 |
| **Storage** | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| **Precautions** | Anti-PTCH2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures. |
| **Shipping** | Blue Ice |

## Background

Mutations of the human Patched tumor suppressor gene (PTCH) have been identified in individuals with the nevoid basal cell carcinoma syndrome (NBCCS) as well as in sporadic basal cell carcinomas and medulloblastomas. PTCH2 has a frameshift mutation resulting in a truncated PTCH2 protein.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.