

## Anti-PTCH2 Antibody

Catalog # AN2053

## **Product Information**

Application WB
Primary Accession Q9Y6C5
Host Rabbit

**Clonality** Rabbit Polyclonal

Isotype IgG Calculated MW 130544

## **Additional Information**

**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'.