

**BRAF**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80416****Specification**

---

**BRAF - Product info**

Application	<b>IHC-P</b>
Primary Accession	<a href="#">P15056</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal</b>
Calculated MW	<b>84437</b>

**BRAF - Additional info**

Gene ID	<b>673</b>
Gene Name	<b>BRAF</b>

**Other Names**

Serine/threonine-protein kinase B-raf, 2.7.11.1, Proto-oncogene B-Raf, p94, v-Raf murine sarcoma viral oncogene homolog B1, BRAF ([HGNC:1097](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=1097)), BRAF1, RAFB1

**Dilution**

IHC-P~~Ready-to-use

**Storage**

**This product is stored at 2-33 °C, please use it within the expiration date.**

**Precautions**

**BRAF Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

**BRAF - Protein Information**

**Name** BRAF ([HGNC:1097](#))

**Synonyms**

**BRAF1, RAFB1**

**Function**

**Protein kinase involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May play a role in the postsynaptic responses of hippocampal neuron. Phosphorylates MAP2K1, and thereby contributes to the MAP kinase signal transduction pathway. Nucleus. Cytoplasm. Cell membrane. Note=Colocalizes with RGS14 and RAF1 in both the cytoplasm and membranes. Brain and testis.**

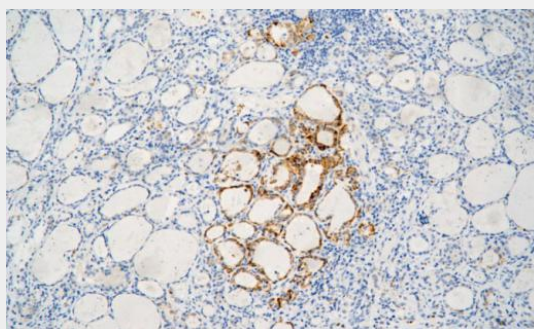
**Cellular Location****Tissue Location**

## **BRAF - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **BRAF - Images**



Papillary thyroid carcinoma,