

BRAF Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251460

Unit: 0.1 mg

Description:

BRAF (Serine/threonine-protein kinase B-raf) is involved in the transduction of mitogenic signals from the cell membrane to the nucleus. BRAF plays a role in the postsynaptic responses of hippocampal neurons. Defects in BRAF are a cause of cardiofaciocutaneous syndrome (CFC syndrome), also known as cardio-facio-cutaneous syndrome. CFC syndrome is characterized by a distinctive facial appearance, heart defects and mental retardation.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: B, Ck, D, Hs, H, M, R

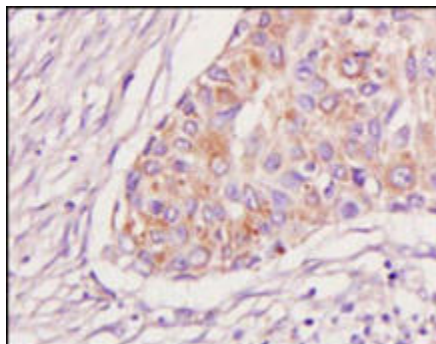
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: BRAF; B-Raf proto-oncogene serine/threonine-protein kinase; p94; v-Raf murine sarcoma viral oncogene homolog B1; BRAF1; RAFB1

Accession No.: P15056

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human BRAF.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



BRAF staining in breast carcinoma. Paraffin-embedded human breast carcinoma tissue is stained with BRAF Antibody (Cat. No. 251460) used at 1:300 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.