

BGLAP antibody

Product Information

Catalog No.: FNab06031

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Dock4 is a member of the dedicator of cytokinesis(DOCK) family and encodes a protein with a DHR-1(CZH-1) domain, a DHR-2(CZH-2) domain and an SH3 domain. This membrane-associated, cytoplasmic protein functions as a guanine nucleotide exchange factor and is involved in regulation of adherens junctions between cells. Mutations in this gene have been associated with ovarian, prostate, glioma, and colorectal cancers.

Immunogen information

Immunogen: bone gamma-carboxyglutamate(gla) protein

Synonyms: Osteocalcin|Bone Gla protein (BGP)|Gamma-carboxyglutamic acid-

containing protein|BGLAP

Observed MW: None Uniprot ID: P02818

Application

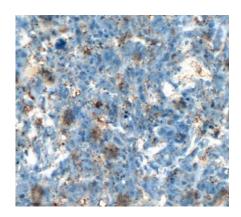
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:50-1:500

Image:





Immunohistochemistry of paraffin-embedded human osteosarcoma tissue slide using FNab06031(Osteocalcin Antibody) at dilution of 1:200. heat mediated antigen retrieved with Tris-EDTA buffer(pH9).