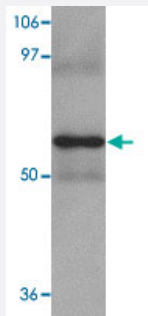


BCAS1 polyclonal antibody

Catalog # PAB19202

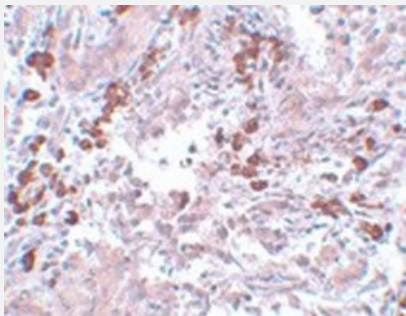
Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of human lung tissue with BCAS1 polyclonal antibody (Cat # PAB19202) at 1 ug/mL dilution.



Immunohistochemistry

Immunohistochemical staining of human brain carcinoma tissue with BCAS1 polyclonal antibody (Cat # PAB19202) at 5 ug/mL dilution.

Specification

Product Description	Rabbit polyclonal antibody rasied against synthetic peptide of BCAS1.
Immunogen	A synthetic peptide corresponding to 16 amino acids near C-terminus of human BCAS1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Concentration	1 mg/mL

Recommend Usage	Western blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of human lung tissue with BCAS1 polyclonal antibody (Cat # PAB19202) at 1 ug/mL dilution.

- Immunohistochemistry

Immunohistochemical staining of human brain carcinoma tissue with BCAS1 polyclonal antibody (Cat # PAB19202) at 5 ug/mL dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — BCAS1

Entrez GeneID	8537
Gene Name	BCAS1
Gene Alias	AIBC1, NABC1
Gene Description	breast carcinoma amplified sequence 1
Omim ID	602968
Gene Ontology	Hyperlink
Gene Summary	This gene resides in a region at 20q13 which is amplified in a variety of tumor types and associated with more aggressive tumor phenotypes. Among the genes identified from this region, it was found to be highly expressed in three amplified breast cancer cell lines and in one breast tumor without amplification at 20q13.2. However, this gene is not in the common region of maximal amplification and its expression was not detected in the breast cancer cell line MCF7, in which this region is highly amplified. Although not consistently expressed, this gene is a candidate oncogene. [provided by RefSeq]
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Neoplasm Invasiveness](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)