

DNAPab

Hard-to-Find
Antibody

BCAS1 DNAPab

Catalog # H00008537-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human BCAS1 DNA using DNAP™ Immune technology.
Technology	DNAP™ Immune
Immunogen	Full-length human DNA
Sequence	MGNQMSVPQRVEDQENEPEAETYKDNASALNGVPVVVSTHTVQHLEEVDLGISVKTDNVATSS PETTEISAVADANGKNLGKEAKPEAPAAKSRRFFLMSRPVPGRTGDQAADSSLGSKLDVSSNK APANKDPSESWTLPVAAGPGQDTPGHAPAQDKALSAARDPTLLPPETGGAGGEAPSKPK DSSFFDKFFKLDKGQEKVPGDSQQEAKRAEHQDKVDEVPGLSGQSDDVPAGKDIDGKEKEG QELGTADCSVPGDPEGLETAKDDSQAAAAAENNNNSIMSFFKTLVSPNKAETKKDPEDTGAEKSP TTSADLKSDKANFTSQETQGAGKNSKGCNPSGHTQSVTTPEPAKEGTKEKSGPTSLPLGKLFW KKS VKEDSVPTGAEENVVCESPVEIKSKEVESALQTVDLNEGDAAPEPTAKLKREESKPRTSL MAFLRQMSVKGDGGITHSEEINGKDSSCQTS DSTETITPPEPEPTGAPQKGKEGSSKDKKSAA EMNKQKSNKQEAKEPAQCTEQATVDTNSLQNGDKLQKRPEKRQQSLGGFFKGLGPKRMLDAQ VQTDPVSIGPVGKSK
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — BCAS1

Entrez GeneID [8537](#)

GeneBank Accession# [HQ258323.1](#)

Protein Accession# [ADR83077.1](#)

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](#)