

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-BCAS3



Numéro de catalogue: 10402-1-AP **Phare**

Informations de base

Numéro de catalogue: 10402-1-AP	Numéro d'acquisition GenBank: BC001250	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 170 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 54828	Dilutions recommandées: WB 1:500-1:2000
Hôte: Lapin	Nom complet: breast carcinoma amplified sequence 3	
Isotype: IgG	MW calculé: 99 kDa	
Immunogen Catalog Number: AG0646	MW observés: 74 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules A549, cellules A431, cellules HeLa, cellules Jurkat
Spécificité de l'espèce: Humain, rat, souris	

Informations générales

Rudhira/BCAS3 (Breast Cancer Amplified Sequence 3) is a conserved protein expressed in the embryonic vasculature and malignant tumors. Rudhira is a predicted WD40 domain protein. During mouse development Rudhira is expressed in erythropoietic and angiogenic precursors but not in their differentiated progeny. This transient expression of Rudhira is also seen in normal adult angiogenesis. BCAS3, the human ortholog of Rudhira is 98% identical and the gene maps to a breakpoint of hematological neoplasms on chromosome 17q23.1. BCAS3 is also expressed in vascular development in embryoid bodies in vitro and was originally identified as a gene over-expressed in breast cancers. It is reported to be a target of metastasis associated protein-1 (MTA-1). Further BCAS3 expression is also upregulated in grade III and IV glioblastomas where it is misexpressed in the tumor cells.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

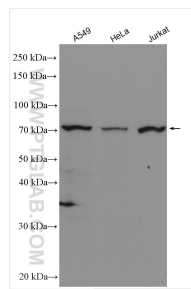
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

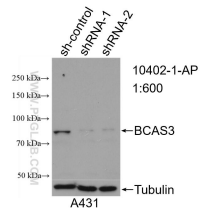
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 10402-1-AP (BCAS3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



WB result of BCAS3 antibody (10402-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-BCAS3 transfected A431 cells.