

À des fins de recherche uniquement

Anticorps Monoclonal anti-BCAS3

Numéro de catalogue: 67085-1-Ig



Informations de base

Numéro de catalogue: 67085-1-Ig	Numéro d'acquisition GenBank: BC001250	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 54828	CloneNo.: 1G7B1
Hôte: Mouse	Nom complet: breast carcinoma amplified sequence WB 1:2000-1:20000 3	Dilutions recommandées:
Isotype: IgG1	MW calculé 99 kDa	
Immunogen Catalog Number: AG28545	MW observés: 100 kDa	

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, porc, rat, souris

Contrôles positifs:

WB : cellules U2OS, cellules A431, cellules A431,
cellules A549, cellules HEK-293, cellules Jurkat,
cellules K-562, cellules LNCaP, tissu cérébral de porc,
tissu cérébral de rat

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.

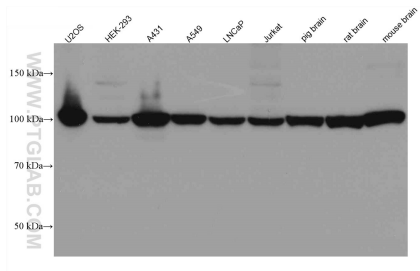
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67085-1-Ig (BCAS3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.