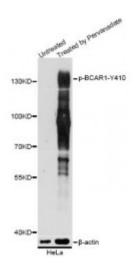
Anti-Phospho-BCAR1-(Y410) Antibody



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Model STJ117887

Host Rabbit

Reactivity Human, Mouse

Applications WB

Immunogen A phospho specific peptide corresponding to residues surrounding Y410 of

human BCAR1

Gene ID 9564

Gene Symbol BCAR1

Dilution range WB 1:500 - 1:2000

Tissue Specificity Widely expressed with an abundant expression in the testis, Low level of

expression seen in the liver, thymus, and peripheral blood leukocytes, The

protein has been detected in a B-cell line

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name Breast cancer anti-estrogen resistance protein 1 CRK-associated substrate Cas

scaffolding protein family member 1 p130cas

Molecular Weight 93.372 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:9710MIM:602941Reactome:R-HSA-186763

Alternative Names Breast cancer anti-estrogen resistance protein 1 CRK-associated substrate Cas

scaffolding protein family member 1 p130cas

Function Docking protein which plays a central coordinating role for tyrosine kinase-

based signaling related to cell adhesion, Implicated in induction of cell migration, Overexpression confers antiestrogen resistance on breast cancer

cells,

Cellular Localization Cell junction, focal adhesion

Post-translational Modifications

PTK2/FAK1 activation mediates phosphorylation at the YDYVHL motif

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