BCAR1 (Human) Cell-Based ELISA Kit

Catalog # KA2603 Size 1 Kit

Specification	
Product Description	BCAR1 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative det ermination of BCAR1 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse, Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

• Qualitative

Gene Info — BCAR1

Entrez GenelD	<u>9564</u>
Protein Accession#	<u>P56945</u>
Gene Name	BCAR1
Gene Alias	CAS, CAS1, CASS1, CRKAS, P130Cas
Gene Description	breast cancer anti-estrogen resistance 1



Product Information

Omim ID	<u>602941</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	BCAR1, or CAS, is an Src (MIM 190090) family kinase substrate involved in various cellular event s, including migration, survival, transformation, and invasion (Sawada et al., 2006 [PubMed 1712 9785]).[supplied by OMIM
Other Designations	Cas scaffolding protein family member 1 Crk-associated substrate p130Cas

Pathway

- Chemokine signaling pathway
- Focal adhesion
- Leukocyte transendothelial migration
- Regulation of actin cytoskeleton

Disease

Genetic Predisposition to Disease