BCL2L11 (Human) Cell-Based ELISA Kit

Catalog # KA2610 Size 1 Kit

Specification

Product Description	BCL2L11 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of BCL2L11 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 — BCL2L11

Entrez GeneID	10018
Protein Accession#	O43521
Gene Name	BCL2L11
Gene Alias	BAM, BIM, BIM-alpha6, BIM-beta6, BIM-beta7, BOD, BimEL, BimL
Gene Description	BCL2-like 11 (apoptosis facilitator)

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Omim ID	603827
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the BCL-2 protein family. BCL-2 family members for m hetero- or homodimers and act as anti- or pro-apoptotic regulators that are involved in a wide v ariety of cellular activities. The protein encoded by this gene contains a Bcl-2 homology domain 3 (BH3). It has been shown to interact with other members of the BCL-2 protein family, including BC L2, BCL2L1/BCL-X(L), and MCL1, and to act as an apoptotic activator. The expression of this ge ne can be induced by nerve growth factor (NGF), as well as by the forkhead transcription factor F KHR-L1, which suggests a role of this gene in neuronal and lymphocyte apoptosis. Transgenic stu dies of the mouse counterpart suggested that this gene functions as an essential initiator of apopt osis in thymocyte-negative selection. Several alternatively spliced transcript variants of this gene h ave been identified. [provided by RefSeq
Other Designations	BCL2-like 11|bcl-2 interacting mediator of cell death|bcl-2 interacting protein Bim|bcl-2-related ov arian death agonist

Disease

- Adenocarcinoma
- Disease Progression
- Genetic Predisposition to Disease
- Head and Neck Neoplasms
- Hematologic Diseases
- Hodgkin Disease
- Leukemia
- Lymphatic Metastasis
- Lymphoma
- Lymphoproliferative Disorders
- Neoplasm Recurrence
- Neoplasms
- Neovascularization
- Occupational Diseases
- Stomach Neoplasms

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- Waldenstrom Macroglobulinemia
- Werner syndrome

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