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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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BID (Human) Matched Antibody Pair

Catalog # : H00000637-AP12

規格 : [1 Set]

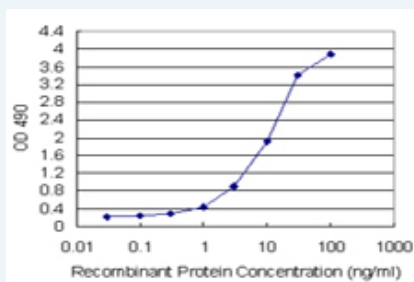
[List All](#)

Specification

Product Description: This antibody pair set comes with matched antibody pair to detect and quantify protein level of human BID.

Reactivity: Human

Quality Control Testing: Standard curve using recombinant protein (H00000637-P01) as an analyte.



Sandwich ELISA detection sensitivity ranging from 0.1 ng/ml to 100 ng/ml.

Supplied Product: Antibody pair set content:
 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-BID (100 ug)
 2. Detection antibody: mouse monoclonal anti-BID, IgG2a Kappa (20 ug)
 *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

MSDS:  [Download](#)

Applications

ELISA Pair (Recombinant protein)

 [Protocol Download](#)

Gene Information

Entrez GeneID: [637](#)

Gene Name: BID

Gene Alias: FP497,MGC15319,MGC42355

Gene Description: BH3 interacting domain death agonist

Omim ID: [601997](#)

Gene Ontology: [Hyperlink](#)

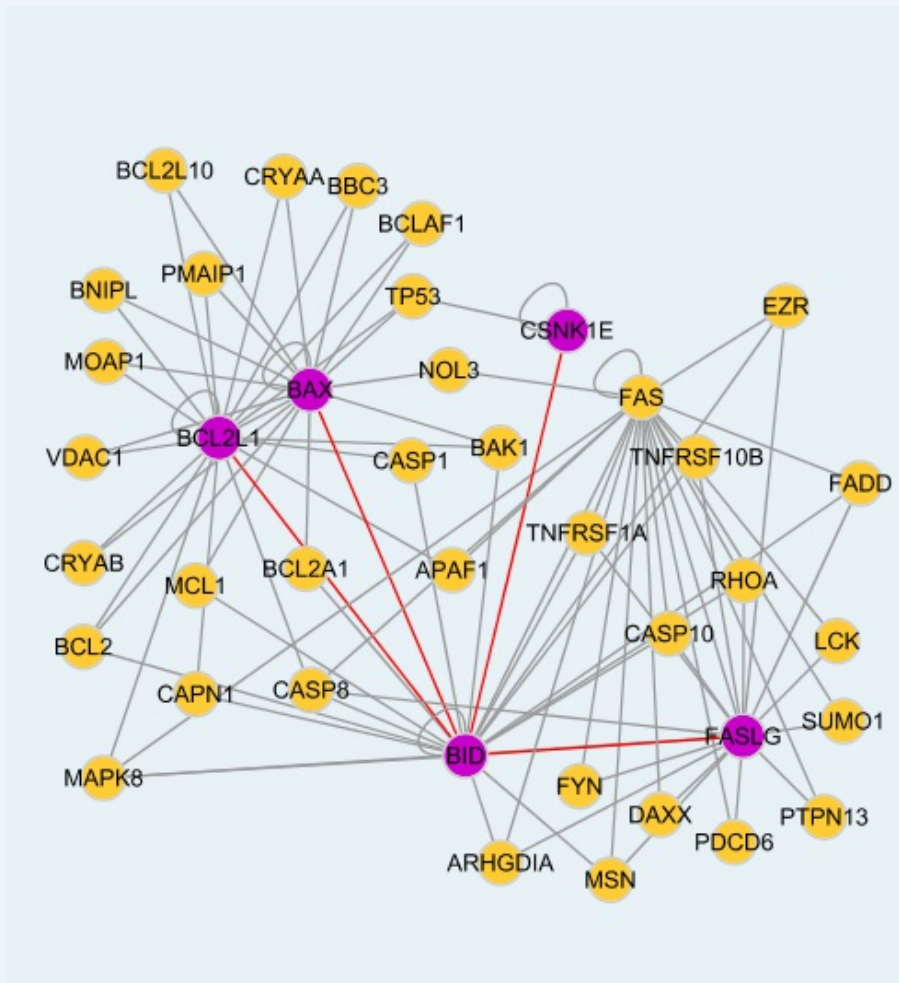
Application Image

ELISA Pair (Recombinant protein)

Gene Summary: This gene encodes a death agonist that heterodimerizes with either agonist BAX or antagonist BCL2. The encoded protein is a member of the BCL-2 family of cell death regulators. It is a mediator of mitochondrial damage induced by caspase-8 (CASP8); CASP8 cleaves this encoded protein, and the COOH-terminal part translocates to mitochondria where it triggers cytochrome c release. Multiple alternatively spliced transcript variants have been found, but the full-length nature of some variants has not been defined. [provided by RefSeq]

Other Designations: BH3-interacting domain death agonist,BID isoform ES(1b),BID isoform L(2),BID isoform Si6,Human BID coding sequence,OTTHUMP00000196197,apoptotic death agonist,desmocollin type 4

Interactome



Gene Pathway

[Alzheimer's disease](#) [Amyotrophic lateral sclerosis \(ALS\)](#) [Apoptosis](#)
[Natural killer cell mediated cytotoxicity](#) [p53 signaling pathway](#) [Pathways in cancer](#)

Related Disease

[Adenocarcinoma](#) [Breast cancer](#) [Breast Neoplasms](#) [Carcinoma, Ductal](#)
[Cardiovascular Diseases](#) [Clubfoot](#) [Colorectal Neoplasms](#) [Diabetes Mellitus, Type 1](#)
[Diabetes Mellitus, Type 2](#) [Diabetic Nephropathies](#) [Disease Progression](#) [Edema](#)
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