Product datasheet for TA371093S

Bcl2 Binding component 3 (BBC3) Rabbit Polyclonal Antibody

Product data:

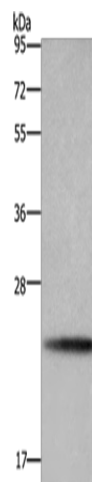|	
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: A549 cells
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human BBC3
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	21 kDa
Gene Name:	BCL2 binding component 3
Database Link:	Entrez Gene 27113 Human Q9BXH1
Background:	This gene encodes a member of the BCL-2 family of proteins. This family member belongs to the BH3-only pro-apoptotic subclass. The protein cooperates with direct activator proteins to induce mitochondrial outer membrane permeabilization and apoptosis. It can bind to anti-apoptotic Bcl-2 family members to induce mitochondrial dysfunction and caspase activation. Because of its pro-apoptotic role, this gene is a potential drug target for cancer therapy and for tissue injury. Alternative splicing results in multiple transcript variants.
Synonyms:	FLJ42994; JFY-1; JFY1; PUMA

View online »

ORIGENE

Product images:

Gel: 10%SDS-PAGE
Lysate: 40 µg
Lane: A549 cells
Primary antibody: [TA371093] (BBC3 Antibody) at dilution 1/600
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 5 minutes