

## **Product Datasheet**

## Bax Polyclonal Antibody GRP203

Description	Accelerates programmed cell death by binding to, and antagonizing the apoptosis repressor BCL2 or its adenovirus homolog E1B 19k protein. Under stress conditions, undergoes a conformation change that causes translocation to the mitochondrion membrane, leading to the release of cytochrome c that then triggers apoptosis. Promotes activation of CASP3, and thereby apoptosis.	
Species/Host	Rabbit	Ser Vice
Reactivity	Human, Mouse, Rat, Pig, Rabbit	
Conjugation	Unconjugated	
Tested Applications	FC, ICC, IF, IHC-P, WB	WB of GRP203
Immunogen	KLH conjugated synthetic peptide derived from human Bax (public_immunogen_range: 60-110/192)	1 2 1950at 12500 560
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.	380 280 280
Concentration	1ug/ul	
Storage	Store at -20°C for 12 months.	IHC-P of GRP203
Note	For research use only.	
Isotype	lgG	
Clonality	Polyclonal	
Purity	Purified by Protein A.	
Uniprot ID	Q07812	
Entrez	581	
Dilution Range	WB: 1:300-1000, FC: 1:20-100, IHC-P: 1:200-400, IF: 1:50-200	