

## **Product Datasheet**

## HSP90 beta Polyclonal Antibody GRP205

Description	Molecular chaperone that promotes the maturation, structural maintenance and proper regulation of specific target proteins involved for instance in cell cycle control and signal transduction. Undergoes a functional cycle that is linked to its ATPase activity. This cycle probably induces conformational changes in the client proteins, thereby causing their activation. Interacts dynamically with various co-chaperones that modulate its substrate recognition, ATPase cycle and chaperone function.	
Species/Host	Rabbit	
Reactivity	Human, Mouse, Rat	
Conjugation	Unconjugated	
Tested Applications	FC, IHC-P, WB	WB of GRP205
Immunogen	KLH conjugated synthetic peptide derived from human HSP90 beta (public_immunogen_range: 640-690/724)	Chellon (M) (R)
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.	245 — 180 — 135 — — — HSP90 beta
Concentration	1ug/ul	75— 63— 48—
Storage	Store at -20°C for 12 months.	IHC-P of GRP205
Note	For research use only.	
Isotype	lgG	
Clonality	Polyclonal	
Purity	Purified by Protein A.	
Uniprot ID	P08238	
Entrez	3326	
Dilution Range	WB: 1:300-1000, FC: 1:20-100, IHC-P: 1:200-400	