

## **Product Datasheet**

## Cyclin G2 Polyclonal Antibody GRP525

Description	Cyclin G2 may play a role in growth regulation and in negative regulation of cell cycle progesssion. Cyclin G2 expression levels increase through the cell cycle to peak in the mid/late-S phase and decrease during G2/M phase. It may also contribute in maintaining the quiescent state of differentiated cells. Cyclin G2 is similar to cyclin A in the cyclin box, although no kinase activity is detected.	
Species/Host	Rabbit	nusche
Reactivity	Human, Mouse, Rat	75 — NADPH 63 — oxidase 4
Conjugation	Unconjugated	35
Tested Applications	IHC-P, WB	<sup>25</sup> — WB of GRP525
Immunogen	KLH conjugated synthetic peptide derived from human Cyclin G2 (public_immunogen_range: 165-210/344)	
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.	
Concentration	1ug/ul	
Storage	Store at -20°C for 12 months.	IHC-P of GRP525
Note	For research use only.	
Isotype	IgG	
Clonality	Polyclonal	
Purity	Purified by Protein A.	
Uniprot ID	Q16589	
Entrez	901	
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400	