

## **Product Data Sheet**

### **Anti-Gelsolin Antibody**

Catalog #	Source	Reactivity	Applications		
CQA1990	Rabbit	H, M, R	WB, IF/IC		
Description	F	Rabbit polyclonal antibody	to Gelsolin		
Immunogen	F	Recombinant full length pro	otein of human Gelsolin		
Purification	Т	The antibody was purified b	oy immunogen affinity chromatography.		
Specificity	F	Recognizes endogenous lev	els of Gelsolin protein.		
Clonality	F	Polyclonal			
Conjugation					
Form	L	iquid in 0.42% Potassium p.	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,		
	a	and 0.01% sodium azide.			
Dilution	V	NB (1/500 - 1/2000), IF/IC (1	/50 - 1/200)		
Gene Symbol	C	GSN			
Alternative Names		Gelsolin; AGEL; Actin-depolymerizing factor; ADF; Brevin			
Entrez Gene	2	2934 (Human); 227753 (Mc	ouse); 296654 (Rat)		
SwissProt	F	206396 (Human); P13020 (I	Mouse); Q68FP1 (Rat)		
Storage/Stabi	lity S	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
	f	reeze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

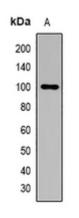
#### **COHESION BIOSCIENCES LIMITED**

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com



For research purposes only, not for human use

# **Product Data Sheet**



Western blot analysis of Gelsolin expression in RAW264.7 (A) whole cell lysates. (Predicted band size: 80; 81; 85 kD; Observed band size: 100 kD)

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

### **COHESION BIOSCIENCES LIMITED**

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com