

## **Product Data Sheet**

## **Anti-GPRC6A Antibody**

Catalog #	Source	Reactivity	Applications
CQA3501	Rabbit	H, M, R	WB
Description	Rab	bit polyclonal antibody	to GPRC6A
Immunogen	Rec	ombinant full length pr	otein of human GPRC6A
Purification	The	antibody was purified	by immunogen affinity chromatography.
Specificity	Rec	ognizes endogenous lev	vels of GPRC6A protein.
Clonality	Poly	yclonal	
Conjugation			
Form	Liqu	uid in 0.42% Potassium	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	and	l 0.01% sodium azide.	
Dilution	WB	(1/500 - 1/2000)	
Gene Symbol	GPF	RC6A	
Alternative Na	ames G-p	rotein coupled recepto	r family C group 6 member A; hGPRC6A; G-protein
	cou	pled receptor GPCR33;	hGPCR33
Entrez Gene	222	2545 (Human); 210198 (	Mouse)
SwissProt	Q51	T6X5 (Human); Q8K4Z6	(Mouse)
Storage/Stabi	<b>lity</b> Shij	oped at 4°C. Upon deliv	ery aliquot and store at -20°C for one year. Avoid
	free	eze/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 GPRC6A expression in U87 (A), mouse lung (B) whole cell lysates. (Predicted band size: 84; 96; 104 kD; Observed band size: 105 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