

## **Product Data Sheet**

## **Anti-MED28** Antibody

Catalog #	Source	e Reactivity	Applications
-			
CPA3656	Rabbit	H, M, R, B, Z	WB
Description		Rabbit polyclonal antibody to	MED28
Immunogen		KLH-conjugated synthetic pep	tide encompassing a sequence within the center
		region of human MED28. The	exact sequence is proprietary.
Purification		The antibody was purified by	mmunogen affinity chromatography.
Specificity		Recognizes endogenous levels	of MED28 protein.
Clonality		Polyclonal	
Conjugation			
Form		Liquid in 0.42% Potassium pho	osphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
		and 0.01% sodium azide.	
Dilution		WB (1/500 - 1/1000)	
Gene Symbol		MED28	
Alternative Na	ames	EG1; Mediator of RNA polyme	rase II transcription subunit 28; Endothelial-derived
		protein 1; Mediator complex	ubunit 28; Merlin and Grb2-interacting cytoskeletal
		protein; Magicin; Tumor angio	genesis marker EG-1
Entrez Gene		80306 (Human); 66999 (Mou	e); 305391 (Rat)
SwissProt		Q9H204 (Human); Q920D3 (N	louse); P68943 (Rat)
Storage/Stabi	lity	Shipped at 4°C. Upon delivery	aliquot and store at -20°C for one year. Avoid
		freeze/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 MED28 expression in Raw264.7 (A), PC12 (B) whole cell lysates. (Predicted band size: 19 kD; Observed band size: 20 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