

# **Product Data Sheet**

## Anti-RANBP5 Antibody

Catalog #	Source	Depativity	Applications
Catalog #	Source	Reactivity	Applications
CQA2040	Rabbit	H, M, R	WB
Description	Rat	bit polyclonal antibody t	o RANBP5
Immunogen	Rec	combinant full length pro	tein of human RANBP5
Purification	The	e antibody was purified b	y immunogen affinity chromatography.
Specificity	Rec	cognizes endogenous leve	els of RANBP5 protein.
Clonality	Pol	yclonal	
Conjugation			
Form	Liqu	uid in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	and	d 0.01% sodium azide.	
Dilution	WB	8 (1/500 - 1/1000)	
Gene Symbol	IPO	95	
Alternative Na	ames KPN	NB3; RANBP5; Importin-5	; Imp5; Importin subunit beta-3; Karyopherin beta-3;
	Rar	n-binding protein 5; RanB	Р5
Entrez Gene	384	13 (Human); 70572 (Mou	se)
SwissProt	000	0410 (Human); Q8BKC5 (	Mouse)
Storage/Stabi	lity Shi	pped at 4°C. Upon delive	ry 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

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Western blot analysis of RANBP5 expression in SW620 (A), Hela (B), HepG2 (C), mouse heart (D), mouse brain (E) whole cell lysates. (Predicted band size: 123 kD; Observed band size: 124 kD)

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