

## **Product Data Sheet**

### Anti-elF4GII Antibody

Catalog #	Source	Reactivity	Applications
CQA4353	Rabbit	н	WB
Description	Ra	bbit polyclonal antibody	to elF4GII
Immunogen	Re	combinant fusion proteir	of human eIF4GII. The exact sequence is proprietary.
Purification	Th	e antibody was purified b	y immunogen affinity chromatography.
Specificity	Re	cognizes endogenous lev	els of eIF4GII protein
Clonality	Ро	lyclonal	
Conjugation			
Form	Lic	quid in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	an	d 0.01% sodium azide.	
Dilution	W	B (1/500 - 1/2000)	
Gene Symbol	EIF	F4G3	
Alternative Na	a <mark>mes</mark> Eu	karyotic translation initia	tion factor 4 gamma 3; eIF-4-gamma 3; eIF-4G 3; eIF4G 3;
	elf	F-4-gamma II; eIF4GII	
Entrez Gene	86	72 (Human)	
SwissProt	04	13432 (Human)	
Storage/Stabi	lity Sh	ipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid
	fre	eeze/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

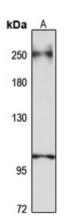
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Western blot analysis of eIF4GII expression in HeLa (A) whole cell lysates. (Predicted band size: 55; 146; 176; 177 kD; Observed band size: 250 kD)

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