

## **Product Data Sheet**

### Anti-Cytokeratin 15 Antibody

Catalog #	Source	Reactivity	Applications
CQA2053	Rabbit	H, M, R	WB
Description	R	abbit polyclonal antibody	to Cytokeratin 15
Immunogen	R	ecombinant full length pro	otein of human Cytokeratin 15
Purification	Т	he antibody was purified l	by immunogen affinity chromatography.
Specificity	R	ecognizes endogenous lev	els of Cytokeratin 15 protein.
Clonality	P	olyclonal	
Conjugation			
Form	Li	iquid in 0.42% Potassium	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	a	nd 0.01% sodium azide.	
Dilution	W	VB (1/500 - 1/1000)	
Gene Symbol	К	RT15	
Alternative Na	ames K	RTB; Keratin, type I cytosk	eletal 15; Cytokeratin-15; CK-15; Keratin-15; K15
Entrez Gene	3	866 (Human); 16665 (Mo	use); 287700 (Rat)
SwissProt	Р	19012 (Human); Q61414 (	Mouse); Q6IFV3 (Rat)
Storage/Stabi	lity S	hipped at 4°C. Upon delive	ery aliquot and store at -20°C for one year. Avoid
	fr	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

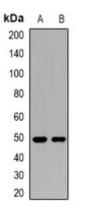
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Western blot analysis of Cytokeratin 15 expression in Hela (A), SW480 (B) whole cell lysates. (Predicted band size: 28; 49 kD; Observed band size: 49 kD)

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