

## **Product Data Sheet**

# Anti-APOBEC3D Antibody

Catalog #	Source	Reactivity	Applications
CQA2586	Rabbit	H, M, R	WB
Description	Ra	abbit polyclonal antibody	to APOBEC3D
Immunogen	Re	ecombinant full length pro	otein of human APOBEC3D
Purification	Tł	he antibody was purified b	by immunogen affinity chromatography.
Specificity	Re	ecognizes endogenous lev	els of APOBEC3D protein.
Clonality	Po	olyclonal	
Conjugation			
Form	Li	quid in 0.42% Potassium p	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	ar	nd 0.01% sodium azide.	
Dilution	W	/B (1/500 - 1/2000)	
Gene Symbol	A	POBEC3D	
Alternative Na	ames D	NA dC->dU-editing enzym	e APOBEC-3D; A3D
Entrez Gene	14	40564 (Human)	
SwissProt	Q	96AK3 (Human)	
Storage/Stabi	lity Sł	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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**kDa** <u>A</u> <u>B</u> <u>C</u> <u>D</u> <u>E</u> 140 100 80 60 50 40 30 20 For research purposes only, not for human use

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Western blot analysis of APOBEC3D expression in Raji (A), HepG2 (B), mouse liver (C), mouse kidney (D), rat liver (E) whole cell lysates. (Predicted band size: 46 kD; Observed band size: 43 kD)

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