

Product datasheet for TA345720

CCBL2 (KYAT3) Rabbit Polyclonal Antibody

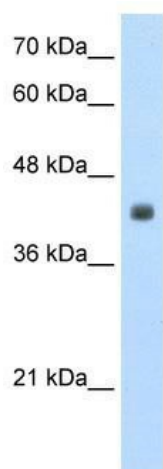
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-RP11-82K18.3 antibody: synthetic peptide directed towards the N terminal of human RP11-82K18.3. Synthetic peptide located within the following region: SGRAKFLKTISSSKILGFSTSAKMSLKFTNAKRIEGLDSNVWIEFTKLAA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Protein A purified
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46 kDa
Gene Name:	kynurenine aminotransferase 3
Database Link:	NP_001008662 Entrez Gene 56267 Human
Background:	RP11-82K18.3 is an aminotransferase that transaminates kynurenine to form kynurenic acid. Kynurenic acid is a metabolite of tryptophan.
Synonyms:	CCBL2; KAT3; KATIII
Note:	Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Mouse: 93%; Bovine: 92%; Rat: 91%; Zebrafish: 91%; Rabbit: 86%; Guinea pig: 85%



[View online »](#)

Product images:



WB Suggested Anti-RP11-82K18.3 Antibody Titration: 2.5 ug/ml; Positive Control: Jurkat cell lysate; CCBL2 is supported by BioGPS gene expression data to be expressed in Jurkat