

Product Data Sheet

Anti-TYK2 Antibody

Catalog #	Source	Reactivity	Applications		
CQA6330	Rabbit	H, M, R	WB, IH, IF/IC		
Description	Ra	bbit polyclonal antibody	r to TYK2		
Immunogen	KLI	H-conjugated synthetic	peptide of human TYK2. The exact sequence is proprietary.		
Purification	The	The antibody was purified by immunogen affinity chromatography.			
Specificity	Re	cognizes endogenous le	vels of TYK2 protein		
Clonality	Po	Polyclonal			
Conjugation					
Form	Liq	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
	an	d 0.01% sodium azide.			
Dilution	WE	3 (1/500 - 1/2000), IH (1/5	50 - 1/200), IF/IC (1/50 - 1/200)		
Gene Symbol	TYI	К2			
Alternative Na	imes No	Non-receptor tyrosine-protein kinase TYK2			
Entrez Gene	729	97 (Human)			
SwissProt	P2:	9597 (Human); Q9R117	(Mouse)		
Storage/Stabil	l <mark>ity</mark> Shi	pped at 4°C. Upon deliv	rery aliquot and store at -20°C for one year. Avoid		
	fre	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

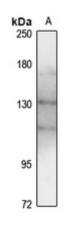
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Western blot analysis of TYK2 expression in Jurkat (A) whole cell lysates. (Predicted band size: 133 kD; Observed band size: 134 kD)

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