

# **Product Data Sheet**

## **Anti-TTK Antibody**

Catalog #	Source	Reactivity	Applications
CQA2294	Rabbit	H, M, R	WB, IF/IC
Description	Ra	abbit polyclonal antibody t	D TTK
Immunogen	Re	ecombinant full length prot	ein of human TTK
Purification	TI	he antibody was purified by	immunogen affinity chromatography.
Specificity	Re	ecognizes endogenous leve	ls of TTK protein.
Clonality	Ро	olyclonal	
Conjugation			
Form	Li	quid in 0.42% Potassium pl	osphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	ar	nd 0.01% sodium azide.	
Dilution	W	/B (1/500 - 1/2000), IF/IC (1/	50 - 1/200)
Gene Symbol	T	тк	
Alternative Na	ames N	1PS1; MPS1L1; Dual specific	ity protein kinase TTK; Phosphotyrosine picked
	th	nreonine-protein kinase; PY	Т
Entrez Gene	72	272 (Human)	
SwissProt	P	33981 (Human); P35761 (N	ouse)
Storage/Stabi	<b>lity</b> Sł	hipped at 4°C. Upon deliver	y 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

#### **COHESION BIOSCIENCES LIMITED**

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com



For research purposes only, not for human use

## **Product Data Sheet**

Western blot analysis of TTK expression in U251 (A), mouse testis (B), mouse spleen (C) whole cell lysates. (Predicted band size: 96; 97 kD; Observed band size: 100 kD)

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

### **COHESION BIOSCIENCES LIMITED**

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com