

# **Product Data Sheet**

### **Recombinant Anti-TNPO3 Rabbit mAb**

Catalog #	Source	Reactivity	Applications		
CMA4248	Rabbit	H, M, R	WB		
Description	l	Recombinant rabbit monoc	onal antibody to TNPO3		
Immunogen	I	KLH-conjugated synthetic p	eptide encompassing a sequence within human TNPO3.		
	-	The exact sequence is prop	ietary.		
Purification	-	The antibody was purified b	y immunogen affinity chromatography.		
Specificity Recognizes endogenous levels of TNPO3 protein					
Clonality		Monoclonal			
Conjugation					
Form	l	Liquid in PBS containing 50%	% glycerol, 0.2% BSA and 0.01% sodium azide.		
Dilution	,	WB (1/500 - 1/1000)			
Gene Symbol	-	TNPO3			
Alternative Names		IPO12; Transportin-3; Importin-12; Imp12; Transportin-SR; TRN-SR			
Entrez Gene		23534 (Human); 320938 (Mouse)			
SwissProt	(	Q9Y5L0 (Human); Q6P2B1 (	Mouse)		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid		
	1	freeze/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

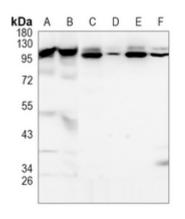
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Western blot analysis of TNPO3 expression in HEK293T (A), Jurkat (B), mouse liver (C), mouse kidney (D), rat liver (E), rat kidney (F) whole cell lysates. (Predicted band size: 104 kD; Observed band size: 100 kD)

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