

Product Data Sheet

Anti-MTA3 Antibody

Catalog #	Source	e Reactivity	Applications
CQA1438	Rabbit	H, M, R	WB, IH
Description		Rabbit polyclonal antibody	o MTA3
Immunogen		Recombinant full length pro	tein of human MTA3
Purification		The antibody was purified b	y immunogen affinity chromatography.
Specificity		Recognizes endogenous leve	els of MTA3 protein.
Clonality		Polyclonal	
Conjugation			
Form		Liquid in 0.42% Potassium p	hosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
		and 0.01% sodium azide.	
Dilution		WB (1/500 - 1/2000), IH (1/50	- 1/200)
Gene Symbol		MTA3	
Alternative Na	ames	KIAA1266; Metastasis-assoc	iated protein MTA3
Entrez Gene		57504 (Human); 116871 (M	ouse)
SwissProt		Q9BTC8 (Human); Q924K8 (Mouse)
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid
		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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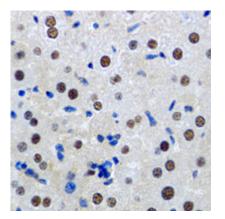
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A B

For research purposes only, not for human use

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Western blot analysis of MTA3 expression in HepG2 (A), A549 (B) whole cell lysates. (Predicted band size: 58; 67 kD; Observed band size: 65 kD)



Immunohistochemical analysis of MTA3 staining in rat liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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