

## **Product Data Sheet**

## **Anti-MTA3 Antibody**

Catalog #	Source	Reactivity	Applications
CQA1438	Rabbit	Н, М	WB, IH
Description		Rabbit polyclonal antibody	to MTA3
Immunogen	ļ	Recombinant full length pro	otein of human MTA3
Purification	-	The antibody was purified I	by immunogen affinity chromatography.
Specificity	I	Recognizes endogenous lev	els of MTA3 protein.
Clonality	I	Polyclonal	
Conjugation			
Form	I	Liquid in 0.42% Potassium	phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,
	i	and 0.01% sodium azide.	
Dilution	,	WB (1/500 - 1/2000), IH (1/5	) - 1/200)
Gene Symbol	l	MTA3	
Alternative N	ames	KIAA1266; Metastasis-asso	ciated protein MTA3
Entrez Gene	!	57504 (Human); 116871 (N	louse)
SwissProt		Q9BTC8 (Human); Q924K8	(Mouse)
Storage/Stabi	lity	Shipped at 4 $^\circ~$ C. Upon deli	very aliquot and store at -20 $^\circ$ 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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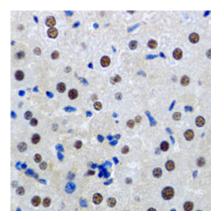
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A B

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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