

## **Product Data Sheet**

### Anti-Cytokeratin 14 Antibody

Catalog #	Source	Reactivity	Applications			
CPA9613	Mouse	Н	IH			
Description	Μ	Mouse monoclonal antibody to Cytokeratin 14				
Immunogen	KI	LH-conjugated synthetic p	eptide encompassing a sequence within human			
	Cy	Cytokeratin 14. The exact sequence is proprietary.				
Purification	Tł	he antibody was purified	oy immunogen affinity chromatography.			
Specificity	Re	ecognizes endogenous lev	els of Cytokeratin 14 protein.			
Clonality	Μ	Ionoclonal				
Conjugation						
Form		Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium				
	az	zide.				
Dilution	IH	I (1/100 - 1/300)				
Gene Symbol	KI	RT14				
Alternative Na	ames Ke	eratin type I cytoskeletal :	14; Cytokeratin-14; CK-14; Keratin-14; K14			
Entrez Gene	38	861 (Human)				
SwissProt	P	02533 (Human)				
Storage/Stabi	<b>lity</b> Sł	hipped at 4°C. Upon deliv	ery 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

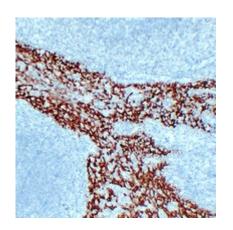
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Immunohistochemical analysis of Cytokeratin 14 staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated

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