

# Product datasheet for TA314204

## **MMP8 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

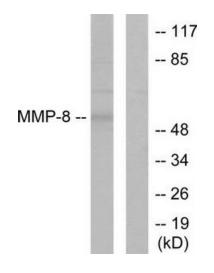
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:5000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from human MMP-8.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	matrix metallopeptidase 8
Database Link:	<u>NP_002415</u> <u>Entrez Gene 17394 MouseEntrez Gene 63849 RatEntrez Gene 4317 Human</u> <u>P22894</u>
Synonyms:	CLG1; HNC; MMP-8; PMNL-CL
Note:	MMP-8 antibody detects endogenous levels of total MMP-8 protein.
Protein Families:	Druggable Genome, Protease

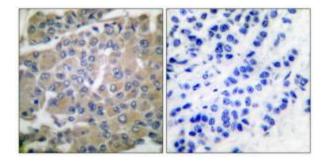


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### **Product images:**



Western blot analysis of extracts from NIH/3T3 cells, using MMP-8 antibody (#TA314204).The lane on the right is treated with the synthesized peptide.



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using MMP-8 antibody (#TA314204).The picture on the right is treated with the synthesized peptide.

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