

## 10-11545: Rabbit Polyclonal Antibody to MMP-9(Discontinued)

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	IHC
<b>Gene :</b>	MMP9
<b>Gene ID :</b>	4318
<b>Uniprot ID :</b>	P14780
<b>Format :</b>	Purified
<b>Alternative Name :</b>	92 kDa gelatinase, 92 kDa type IV collagenase, Gelatinase B, GELB, CLG4B
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	A synthetic peptide from the middle region of human MMP-9.

### Description

This antibody reacts with a 92 kDa pro form and 86 kDa active form of MMP-9. MMPs are proteolytic enzymes capable of degrading connective tissue components. MMPs play a crucial role in tumor cell invasion and metastasis.

### Product Info

<b>Amount :</b>	0.5 ml
<b>Content :</b>	Purified immunoglobulin fraction of rabbit antiserum against human MMP-9 containing sodium azide as preservative.
<b>Storage condition :</b>	Store at 2-8°C.

### Application Note

IHC : 1:25-1:50

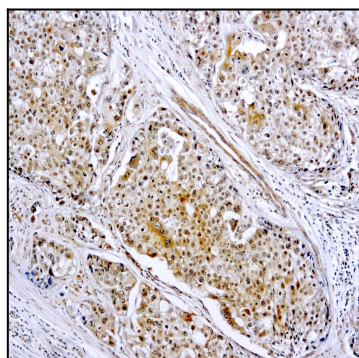


Figure 1 : Formalin fixed paraffin embedded human breast carcinoma stained with MMP-9 antibody ( 10-11545).