



Native Mouse MMP-9 Antigen (DAG-WT722)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Mouse
Purity	> 95 %
Conjugate	N/A
Applications	WB
Format	Liquid
Size	10 µg
Buffer	PBS, 50% Glycerol, 1.45% Sodium chloride, pH7.4
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	Matrix metalloproteinase 9 (MMP-9), also known as 92 kDa type IV collagenase, 92 kDa gelatinase or gelatinase B (GELB), is a matrixin, a class of enzymes that belong to the zinc-metalloproteinases family involved in the degradation of the extracellular matrix. In humans the MMP9 gene. encodes for a signal peptide, a propeptide, a catalytic domain with inserted three repeats of fibronectin type II domain followed by a C-terminal hemopexin-like domain.
Keywords	MMP9; Matrix metalloproteinase 9