



Myeloperoxidase (pANCA) (>95%) (DAGA-868)

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

PRODUCT INFORMATION

Antigen Description	Myeloperoxidase(MPO) is a peroxidase enzyme (EC 1.11.1.7) most abundantly present in neutrophil granulocytes (a subtype of white blood cells). It is a lysosomal protein stored in azurophilic granules of the neutrophil. MPO has a heme pigment, which causes it
Purity	>95% pure (SDS-PAGE).
Conjugate	Unconjugated
Applications	ELISA, 0.5-1.0 µg/mL coating concentration. After thawing, mix thoroughly by vortexing before use. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Buffer	20 mM HEPES-NaOH, 0.4 M Sodium Chloride, pH 8.0, with 0.1 mM PMSF, 0.02% Lubrol
Preservative	None
Storage	Upon receipt, store at –20°C or –70°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Keywords	MPO;AFBP;IBP1;PP12;IGF-BP25;hIGFBP-1;IGFBP1;insulin-like growth factor-binding protein 1;IBP-1;IGFBP-1;OTTHUMP00000159561;OTTHUMP00000207990;OTTHUMP00000214348;binding protein-25;binding protein-26;binding protein-28;placental protein 12
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