



Porcine myoglobin (>95%) (DAGA-863)

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

PRODUCT INFORMATION

Antigen Description	Myoglobin is an iron- and oxygen-binding protein found in the muscle tissue of vertebrates in general and in almost all mammals. It is related to hemoglobin, which is the iron- and oxygen-binding protein in blood, specifically in the red blood cells. The only time myoglobin is found in the bloodstream is when it is released following muscle injury. It is an abnormal finding, and can be diagnostically relevant when found in blood.
Purity	>95% by SDS-PAGE
Conjugate	Unconjugated
Applications	Suitable for use in ELISA and Western blot.
Molecular Weight	17 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Buffer	5 mM Sodium Phosphate, 75 mM Sodium Chloride, pH 7.2 containing 50% Glycerol.
Preservative	0.05% Sodium Azide
Storage	Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

BACKGROUND

Keywords Myoglobin;Myoglobin protein;MB;Mb