



Myosin heavy chain (>95%) (DAGA-930)

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

PRODUCT INFORMATION

Antigen Description	Myosins comprise a superfamily of ATP-dependent motor proteins and are best known for their role in muscle contraction and their involvement in a wide range of other motility processes in eukaryotes. They are responsible for actin-based motility. The structure and function of myosin is strongly conserved across species, to the extent that rabbit muscle myosin II will bind to actin from an amoeba.
Purity	>95% by SDS-PAGE
Conjugate	Unconjugated
Applications	Controls, Calibrators & Standards Immunoassays Testing/Assay Validation Life Science ELISA, Blotting, Etc.
Molecular Weight	200 kDa
Format	Lyophilized
Concentration	Batch dependent - please inquire should you have specific requirements
Size	100 µg, 1 mg
Buffer	Tris and sodium chloride, pH 8.5
Preservative	None
Storage	-20°C

BACKGROUND

Keywords Myosins; Myosins protein; Myosin I heavy chain