

Anti-Mcp10/Mcp9 antibody (Internal) (STJ71673)

STJ71673

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Mcp10/Mcp9 (Internal) is suitable for use in ELISA research applications.
Applications	Pep-ELISA
Host/Source	Goat
Reactivity	Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:2000. WB: Preliminary experiments gave an approx 49kDa band in Human Skeletal Muscle lysates after 0.02µg/ml antibody staining. Please note that currently we cannot find an explanation in the lit
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen Region	Internal
Specificity	Mcp 10 and Mcp 9 (GeneID 545055) are almost identical in their protein sequence. No cross-reactivity expected with the similar Mcp4.
Immunogen Sequence	CKIFKHYKDSLQ