

Anti-Myogenin/MYF4 antibody (C-Term) (STJ72205)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow/Pig

PRODUCT PROPERTIES

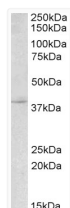
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 35kDa band observed in Mouse Skeletal Muscle lysates (calculated MW of 25.2kDa according to Mouse NP_112466.1). This molecular weight is routinely observed by other sources. Re
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	4656
Gene Symbol	MYOG
UniProt ID	MYOG_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	TDAHNLHSLTSIVD

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72205 (2µg/ml) staining of Mouse Skeletal Muscle lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.