

Anti-GST-Tag antibody (1-218 aa) [SRM] {Magnetic Beads} (STJ11107597)

STJ11107597

GENERAL INFORMATION

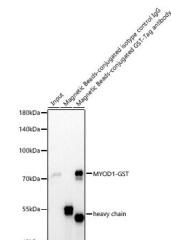
Product Type Primary antibodies
Short Description
Applications IP
Host/Source Rabbit
Reactivity Species independent

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID SRM
Concentration Lot specific
Conjugation Magnetic Beads
Purification Affinity purification
Dilution Range IP:20 Mu l-40 Mu l Magnetic Beads for 100 Mu g-300 Mu g extracts of whole cells
Formulation PBS with 0.05% Proclin300, pH 7.3.
Isotype IgG
Storage
Instruction

TARGET INFORMATION

Gene ID
Gene Symbol
Uniprot ID
Immunogen
Immunogen Region 1-218 aa
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-218 of schja GST protein (P08515).
Immunogen Sequence SPILGWIKGLVQPTRLLL EYLEEKYEEHYERDEGDKW RNKKFELGLEFPNLPYYIDG DVKLTQSMAIRYIADKHN
Sequence LGGCPKERAISMLEGAVLD IRYGVSRAYSKDFETLKVD FLSKLPEMPLKMFEDRLCHKT YLNGDHVTHPDFMLYDALDV
VLYMDPMCLDAFPKLVCFKK RIEAIPQIDKYLKSSKYIAW PLQGWQATFGGGDHPK



Immunoprecipitation of GST-Tag from 300 μ g extracts of 293T cells transfected with a MYOD1 expression vector containing a similar N-terminal GST tag was performed using 20 μ g of Magnetic Beads-conjugated Rabbit anti GST-Tag mAb (STJ11107597). Magnetic Beads-conjugated Rabbit IgG isotype control (STJ11107561) was used to precipitate the Control IgG sample. IP samples were washed with Laemmli Buffer. The Input lane represents 10 % of the total input. Western blot analysis of immunoprecipitates was conducted using Rabbit anti GST-Tag mAb (STJ11103710) at a dilution of 1:2000.