

Anti-MYC-Tag antibody [SRM5522] {Affinity Gel} (STJ11107595)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IP
Host / Source	Rabbit
Reactivity	Species Independent

PRODUCT PROPERTIES

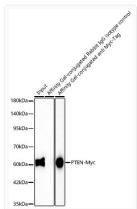
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Affinity Gel
Purification	Affinity purification
Dilution Range	IP:20 Mu I-40 Mu I Affinity Gel for 100 Mu g-300 Mu g extracts of whole cells
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Molecular Weight	54kDa (PTEN)
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Specificity	A synthetic peptide corresponding to Myc tag.
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ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunoprecipitation of PTEN-Myc from 150 µg extracts of 293T cells transfected with a PTEN expression vector containing a single C-terminal Myc-Tag was performed using 20 µl of Affinity Gel-conjugated Rabbit anti Myc-Tag mAb (STJ11107595). Affinity Gel-conjugated Rabbit IgG isotype control mAb was used to precipitate the Control IgG sample. The IP sample was eluted with 1X Laemmli Buffer. The Input lane represents 10% of the total input. Western blot analysis of immunoprecipitates was conducted using HRP-conjugated Rabbit anti Myc-Tag mAb (AE102) at a dilution of 1:5000.