

Anti-DDDDK-Tag antibody [SRM5513] {Magnetic Beads} (STJ11107584)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

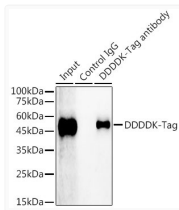
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Magnetic Beads
Purification	Affinity purification
Dilution Range	IP:20ul antibody (bead slurry) for 200 Mu g-400 Mu g extracts of whole cells
Formulation	PBS with 0.05% Proclin300, pH 7.3.
Molecular Weight	68kDa

TARGET INFORMATION

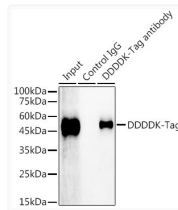
Specificity	A synthetic peptide corresponding to DDDDK-Tag.
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ADDITIONAL INFORMATION

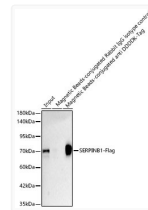
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunoprecipitation analysis of 300 ug extract cell lysate from 293T cells transfected with GSK3B expression vector containing a C-terminal DDDDK tag (1x) with 30uL Magnetic Beads-conjugated Rabbit anti-DDDDK-tag mAb antibody (STJ11107584). Magnetic Beads-conjugated Rabbit IgG isotype control mAb was used as a negative control (STJ11107561). Western blot was performed from the immunoprecipitate using Mouse anti DDDDK-Tag mAb antibody (STJ11103697) at 1:2000 dilution.



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Immunoprecipitation of SERPINB1-Flag from 200 µg extracts of 293F cells transfected with a SERPINB1 expression vector containing a single N-terminal Flag-Tag was performed using 20 µl of Magnetic Beads-conjugated Rabbit anti DDDDK-Tag mAb (STJ11107584). Magnetic Beads-conjugated Rabbit IgG isotype control (STJ11107561) was used to precipitate the Control IgG sample. IP samples were eluted with 1X Laemmli Buffer. The Input lane represents 10 % of the total input. Western blot analysis of immunoprecipitates was conducted using HRP-conjugated Mouse anti DDDDK-Tag mAb (STJ11105765) at a dilution of 1:10000.