

Anti-GFP-Tag antibody (1-238) [S1MR] (STJ11103711) STJ11103711

GENERAL INFORMATION

Product Type	Primary antibodies
Short	
Description	
Applications	WB/IF/ICC/IP/ELISA/ChIP
Host/Source	Rabbit
Reactivity	Species independent

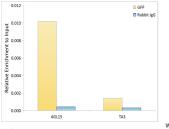
PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S1MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:50000-1:700000
Range	IF/ICC:1:50-1:200
	IP:0.5 Mu g-4 Mu g antibody for 100 Mu g-400 Mu g extracts of whole cells
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirem
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

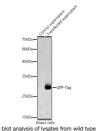
TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID Immunogen Immunogen 1-238 Region Specificity Sequence

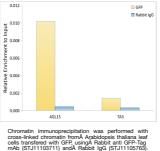
Recombinant fusion protein containing a sequence corresponding to amino acids 1-238 of GFP. Immunogen MSKGEELFTGVVPILVELDG DVNGHKFSVSGEGEGDATYG KLTLKFICTTGKLPVPWPTL VTTLTYGVQCFSRYPDHMKR HDFFKSAMPEGYVQERTISF KDDGNYKTRAEVKFEGDTLV NRIELKGIDFKEDGNILGHK LEYNYNSHNVYITADKQKNG IKANFKTRHNIEDGGVQLAD HYQQNTPIGDGPVLLPDNHY LSTQSALSKDPNEKRDHMVL LEFVTAAGITHGMDELYK



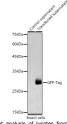
promatin immunoprecipitation was performed with s-linked chromatin fromÅ Arabidopsis thaliana leaf is transfered with GFP, usingÅ Rabbit anti GFP-Tag (STJ11103711) andÅ Rabbit IgG (STJ11105763), amount of immunoprecipitated DNA was checked juantitative PCR. Histoaram compares the ratio of cells mAb of immunop ve PCR. His us the inpu



Western blot analysis of lysates from wild type (WT) and insect cells transfected with GFP using Rabbit anti GFP-Tag mAb (ST111103711) at 1:20000 dilution incubated overnight at 4 A*C. Secondary antibody: HFP-contigated Goat anti-Rabbit Bysterior and the second second second second second Bysterior and the second second second second Blocking buffer 3% nontiat dyn mik in TBST. Detection: ECL Basic Kit (Exposure time: 30s.



cross-linked chromatin fromÅ Arabidopsis haliana leaf cells transfered with GFP, usingÅ Rabbit anti GFP-Tag mAb (STJ11103711) andÅ Rabbit IgG (STJ11105763). The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram compares the ratio of the immunoscientificat



Western blot analysis of lysates from wild type (WT) and insect cells transfected with GFP using Rabbit anti GFP-Tag mAb (ST111103711) at 1:20000 dilution incubated overnight at 4C. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H-L) (STJS000585) at 1:10000 dilution. Lysates/prolatios. 20 Mu gper lane. Blocking Duffer 3% nonfat dry milk in TBST. Detection: ECL Bask KM (Leysours time: 30s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081