For Research Use Only

FITC Recombinant antibody

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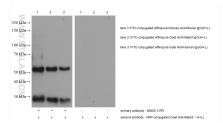


fluorescein molecule functionalized with an isothiocyanate reactive group (-N=C=S), replacing a hydrogen atom or the bottom ring of the structure. It is typically available as a mixture of isomers, fluorescein 5-isothiocyanate (5- FITC) and fluorescein 6-isothiocyanate (6-FITC). FITC is reactive towards nucleophiles including amine and sulfhydryl groups on proteins. CAS number of FITC: 27072-45-3 (mixture); 3326-32-7, 5-isomer; 18861-78-4 (6-							
100ul, Concentration: 500 ug/ml by 182 Nanodrop: Recommended Dilutions: Source: Recommended Dilutions: Rabbit Isotype: IgG IgG Applications Tested Applications: WB, EUSA WB: FITC conjugated antbody. Cited Applications: IP Species Specificity: fitc onjugated Fitc onjugated Cited Species: human Pluorescein isothiocyanate (FITC) is a derivative of fluorescein used in wide-ranging applications. It is the origina Background Information Fluorescein isothiocyanate (FITC) is a derivative of fluorescein used in wide-ranging applications. It is the origina Hourescein molecule functionalized with an isothiocyanate reactive group (-NeC+S), replacing a hydrogen atom on the bottom ring of the structure. It is pulcially available as a mixture of isomer, Buarcescin 5-isothiocyanate (S-FITC) and fluorescein 6-isothiocyanate (FITC) is reactive towards nucleophiles including amine and suffrydry groups on proteins. CAS number of FITC: 27072-45-3 (mixture) 3245-327, 5-isomer, 18863-78-4 (6-isomer, 116 isothiocyanate (S-FITC), FITC is reactive towards nucleophiles including amine and suffrydry groups on proteins. CAS number of FITC: 27072-45-3 (mixture) 3245-327, 5-isomer, 18863-78-4 (6-isomer, 116 isothiocyanate (S-FITC), FITC is reactive towards nucleophiles including amine and suffrydry groups on proteins. CAS number of FITC: 27072-45-3 (mixture) 324-78-4 (6-isomer, 116 isothiocyanate (S-FITC), FITC is neactive towards nuc	Basic Information	-	GeneID (NCBI):		Protein A purification CloneNo.: 1B2 Recommended Dilutions:		
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	*** 20ul sizes contain 0.1% BSA		•••				

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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Selected Validation Data



FITC-conjugated secondary antibodies were subjected to SDS PAGE followed by western blot with 80003-1-RR (FITC antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.