

Dityrosine Antibody (FITC)

Catalogue No.: abx443363



Fluorescence emission spectra of FITC.

Dityrosine Antibody is a Mouse Monoclonal conjugated to FITC against Dityrosine.

Target:	Dityrosine
Clonality:	Monoclonal
Reactivity:	General
Tested Applications:	ELISA, WB, IF/ICC
Host:	Mouse
Recommended dilutions:	ELISA: 1/1000, WB: 1/1000, IF/ICC: 1/50. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Synthetic Dityrosine conjugated to Keyhole Limpet Hemocyanin (KLH)..
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Specific for dityrosine modified proteins. Does not cross-react with 3,5-dibromotyrosine or bromotyrosine modified proteins.

Datasheet

Version: 1.0.0

Revision date: 24 Jun 2025



Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only