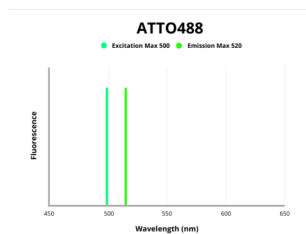


Transient Receptor Potential Cation Channel Subfamily C Member 5 (TrpC5) Antibody (ATTO488)

Catalogue No.: abx440427



Fluorescence emission spectra of ATTO 488.

TrpC5 Antibody is a Mouse Monoclonal against TRPC5.

Target:	Transient Receptor Potential Cation Channel Subfamily C Member 5 (TrpC5)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IP
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	ATTO488
Excitation/Emission:	500/520
Laser Line:	488
Immunogen:	Synthetic peptide amino acids 827-845 of human TrpC5 (also known as short transient receptor potential channel 5, and Htrp5).
Isotype:	IgG _{2b}
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UL62 (UniProt , ExPASy)

Datasheet

Version: 4.0.0

Revision date: 05 Sep 2025



GeneID: [7224](#)

NCBI Accession: NP_036603.1

String: [9606.ENSPO0000262839](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~110kDa.

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