

Transient Receptor Potential Cation Channel Subfamily M Member 7 (TrpM7) Antibody (FITC)

Catalogue No.: abx443209



Fluorescence emission spectra of FITC.

TrpM7 Antibody is a Mouse Monoclonal against TRPM7.

Target:	Transient Receptor Potential Cation Channel Subfamily M Member 7 (TrpM7)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC
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:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Fusion protein amino acids 1817-1863 (C- terminus) of mouse TrpM7.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q923J1 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 15 Sep 2025



GeneID:	58800
NCBI Accession:	NP_001157797.1
KEGG:	mmu:58800
String:	10090.ENSMUSP00000099513
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~220 kDa in extracts of cells transiently transfected with TrpM7. No cross-reactivity against TrpM6.
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