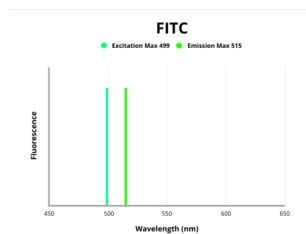


Cyclic AMP-Dependent Transcription Factor ATF-4 (ATF4) Antibody (FITC)

Catalogue No.: abx443296



Fluorescence emission spectra of FITC.

ATF4 Antibody is a Mouse Monoclonal against ATF4.

Target:	Cyclic AMP-Dependent Transcription Factor ATF-4 (ATF4)
Clonality:	Monoclonal
Reactivity:	Human, Rat
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Fusion protein amino acids 25-327 of human ATF4. 86% identical to rat, and 85% identical to mouse. <50% identity with ATF5..
Isotype:	IgG _{2a}
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P18848 (UniProt , ExPASy)

Datasheet

Version: 3.0.0

Revision date: 07 Sep 2025



GeneID: [468](#)

NCBI Accession: NP_001666.2

KEGG: hsa:468

String: [9606.ENSP00000336790](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.1% sodium azide.

Specificity: Detects ~60kDa. Does not cross-react with ATF5.

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