

NFIC Conjugated Monoclonal Antibody

Catalog No: #C27175



Package Size: #C27175-AF350 100ul #C27175-AF405 100ul #C27175-AF488 100ul
 #C27175-AF555 100ul #C27175-AF594 100ul #C27175-AF647 100ul
 #C27175-AF680 100ul #C27175-AF750 100ul #C27175-Biotin 100ul

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Description

Product Name	NFIC Conjugated Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Specificity	This antibody detects endogenous levels of NFIC and does not cross-react with related proteins.
Immunogen Description	Purified recombinant human NFIC protein fragments expressed in E.coli.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	1110019L22Rik; 1500041O16Rik; AA589446; AI746521; CAAT box transcription factor; CCAAT binding transcription factor; CCAAT box binding transcription factor; CCAAT-box-binding transcription factor; CNFI C; CTF; CTF5; MGC137374; MGC20153; NF I; NF I/C; NF-I
Accession No.	Swiss-Prot#: P08651NCBI Gene ID:4782
Uniprot	P08651
GeneID	4782;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are individually capable of activating transcription and replication.

Note: This product is for in vitro research use only