

iNeuMab™ Rat Anti-Human ATF6 Monoclonal Antibody (CBP2469)

Cat. No.: NAB2010576LS

PRODUCT OVERVIEW

Immunogen	Human ATF6 β recombinant protein (1-250 a.a.) expressed in E. coli.
Species Reactivity	Human
Clonality	Monoclonal
Host Species	Rat
Isotype	IgG2b, κ
Clone Number	CBP2469
Applications	WB; ICC
Relevant Diseases	Brain Tumors; Alzheimer's Disease; Parkinson's Disease; Neurocutaneous Syndromes
Research Areas	Neuroinflammation
Conjugation	Unconjugated; APC; PE; HRP; Biotin; FITC

PRODUCT PROPERTIES

Form	Liquid
Formulation	PBS, pH 7.2, containing 0.09% sodium azide.
Concentration	0.5 mg/mL
Purification	Affinity chromatography
Purity	>95%, as determined by Coomassie stained SDS-PAGE.
Endotoxin Level	Low Endotoxin
Shipping	The product is shipped at 4°C. Upon receipt, store it immediately at the recommended temperature.
Storage	Store at -20°C. Upon initial thawing, apportion into working aliquots and store at -20°C. Avoid repeated freeze-thaw cycles to prevent denaturing the antibody.
Handling Advice	Store at -20°C. Upon initial thawing, apportion into working aliquots and store at -20°C. Avoid repeated freeze-thaw cycles to prevent denaturing the antibody.
Research Use Only	For research use only, not for diagnostic or therapeutic use.

TARGET

Target	ATF6
Official Name	ATF6
Full Name	Activating transcription factor 6
Alternative Names	Cyclic AMP-dependent transcription factor ATF-6 alpha; ATF-6 alpha; Activating transcription factor 6 alpha; ATF6-alpha

Gene ID [22926](#) (Human); [226641](#) (Mouse)
Uniprot ID [P18850](#) (Human); [F6VAN0](#) (Mouse)

REFERENCES

1. Shen J, et al. 2002. Dev Cell. 3:99-111
 2. Ron D and Walter P. 2007. Nat Rev Mol Cell Biol. 8: 519-529
 3. Credle JJ, et al. 2015. Neurobiol Dis. 76: 112-125
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