

Anti-BATF2 / SARI Antibody (C-Terminus)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS18441

Product Information

Application	WB, IHC-P
Primary Accession	Q8N1L9
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29398
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	116071
Alias Symbol	BATF2
Other Names	BATF2, B-ATF-2, SARI
Target/Specificity	Recognizes endogenous levels of BATF2 protein.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-BATF2 / SARI Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	BATF2
Function	AP-1 family transcription factor that controls the differentiation of lineage-specific cells in the immune system. Following infection, participates in the differentiation of CD8(+) thymic conventional dendritic cells in the immune system. Acts via the formation of a heterodimer with JUN family proteins that recognizes and binds DNA sequence 5'-TGA[CG]TCA-3' and regulates expression of target genes (By similarity). Selectively suppresses CCN1 transcription and hence blocks the downstream cell proliferation signals produced by CCN1 and inhibits CCN1-induced anchorage-independent growth and invasion in several cancer types, such as breast cancer, malignant glioma and metastatic melanoma. Possibly acts by interfering with AP-1 binding to CCN1 promoter.
Cellular Location	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00978}.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.