

Anti-BATF2 / SARI Antibody (C-Terminus)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS18441

Specification

Anti-BATF2 / SARI Antibody (C-Terminus) - Product Information

Application WB, IHC-P Primary Accession O8N1L9

Predicted Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 29398

Anti-BATF2 / SARI Antibody (C-Terminus) - Additional Information

Gene ID 116071

Alias Symbol
Other Names
BATF2, B-ATF-2, SARI

BATF2

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.

Anti-BATF2 / SARI Antibody (C-Terminus) - 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}.



Anti-BATF2 / SARI Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-BATF2 / SARI Antibody (C-Terminus) - Images