

## Rabbit anti-Human BATF2 Polyclonal Antibody | anti-BATF2 antibody

BATF2 Antibody

|                               |                       |                            |                                                    |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA229081</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------|

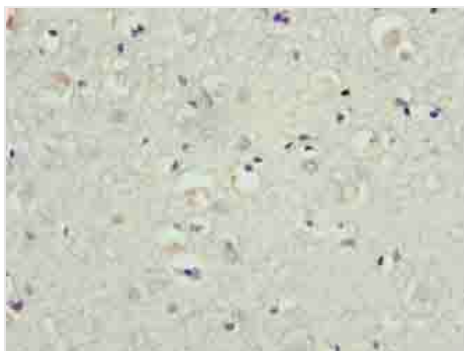
### PRODUCT SYNONYMS

BATF2; Polyclonal Antibody; BATF2 Antibody; Basic leucine zipper transcriptional factor ATF-like 2; B-ATF-2; Suppressor of AP-1 regulated by IFN; SARI; anti-BATF2 antibody

### PRODUCT SPECIFICATIONS

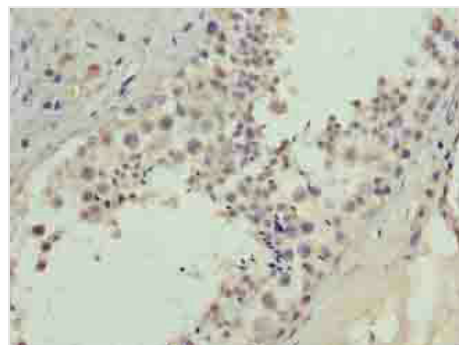
|                                                 |                                                                                                        |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                 |
| Reactivity                                      | Human                                                                                                  |
| Clonality                                       | Polyclonal                                                                                             |
| Isotype                                         | IgG                                                                                                    |
| Purity/Purification                             | >95%,Protein G purified                                                                                |
| Form/Format                                     | Liquid                                                                                                 |
| Sequence Length                                 | 250                                                                                                    |
| Applicable Applications for anti-BATF2 antibody | IHC (Immunohistochemistry), ELISA                                                                      |
| Immunogen                                       | Recombinant human Basic leucine zipper transcriptional factor ATF-like 2 protein                       |
| Conjugation                                     | Non-conjugated                                                                                         |
| Storage Buffer                                  | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                          |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-241887 / sc-241888 / sc-130972 |
| Preparation and Storage                         | Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.               |

### IMAGES



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human brain tissue using AAA229081 at dilution of 1:100



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229081 at dilution of 1:100

ADDITIONAL INFORMATION

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|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-BATF2 antibody | 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. Selectively suppresses CYR61/CCN1 transcription and hence blocks the downstream cell proliferation signals produced by CYR61 and inhibits CYR61-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 CYR61 promoter. |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| NCBI GI #                        | 663854603                                                        |
| NCBI GeneID                      | 116071                                                           |
| NCBI Accession #                 | NP_001287736.1                                                   |
| NCBI GenBank Nucleotide #        | NM_001300807.1                                                   |
| UniProt Accession #              | Q8N1L9; Q8NAF4; Q8NAL8; Q96EH4; D9IC56                           |
| Molecular Weight                 | 19,503 Da                                                        |
| NCBI Official Full Name          | basic leucine zipper transcriptional factor ATF-like 2 isoform 2 |
| NCBI Official Synonym Full Names | basic leucine zipper ATF-like transcription factor 2             |
| NCBI Official Symbol             | BATF2                                                            |
| NCBI Official Synonym Symbols    | SARI                                                             |
| NCBI Protein Information         | basic leucine zipper transcriptional factor ATF-like 2           |
| UniProt Protein Name             | Basic leucine zipper transcriptional factor ATF-like 2           |
| UniProt Gene Name                | BATF2                                                            |
| UniProt Synonym Gene Names       | B-ATF-2; SARI                                                    |
| UniProt Entry Name               | BATF2_HUMAN                                                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/batf2-antibody-immunohistochemistry-elisa/229081>