

## Anti-BMAL1 antibody [1C5] (STJ97873)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB/IHC/IF/ELISA    |
| Host / Source | Mouse              |
| Reactivity    | Human              |

### PRODUCT PROPERTIES

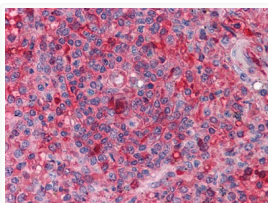
|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Clonality           | Monoclonal                                                                                     |
| Conjugation         | Unconjugated                                                                                   |
| Purification        | Affinity purification                                                                          |
| Dilution Range      | WB 1:500-1:2000<br>IHC 1:200-1:1000<br>ELISA 1:10000<br>IF 1:50-200                            |
| Formulation         | Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.                           |
| Isotype             | IgG1                                                                                           |
| Molecular Weight    | Calculated: 69kD                                                                               |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

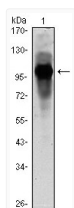
|             |                                                                       |
|-------------|-----------------------------------------------------------------------|
| Gene ID     | <a href="#">406</a>                                                   |
| Gene Symbol | <a href="#">BMAL1</a>                                                 |
| UniProt ID  | <a href="#">BMAL1_HUMAN</a>                                           |
| Specificity | BMAL1 Monoclonal Antibody detects endogenous levels of BMAL1 protein. |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded human Spleen tissues with AEC staining using BMAL1 monoclonal antibody.



Western blot analysis using BMAL1 monoclonal antibody against ARBTL-hlgGfc transfected HEK293 cell lysate.