antibodies - online.com







anti-AICDA antibody (AA 178-198)



Image



Publication



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| Quantity: | 100 μg | |
|----------------------|--|--|
| Target: | AICDA | |
| Binding Specificity: | AA 178-198 | |
| Reactivity: | Human, Mouse | |
| Host: | Rat | |
| Clonality: | Monoclonal | |
| Application: | Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP) | |
| | | |

Product Details

| Immunogen: | This AID antbody was raised against a peptide corresponding to amino acids 178-198 of | |
|---------------|---|--|
| | human AID. | |
| Clone: | 328-8b | |
| Isotype: | lgG2a | |
| Purification: | Protein G Chromatography | |

Target Details

| Target: | AICDA | |
|-------------------|----------------------|--|
| Alternative Name: | AID (AICDA Products) | |
| Molecular Weight: | 24 kDa | |
| Gene ID: | 57379 | |

Target Details

Pathways:

Cellular Response to Molecule of Bacterial Origin, Regulation of Actin Filament Polymerization,

Production of Molecular Mediator of Immune Response

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Restrictions: | For Research Use only |

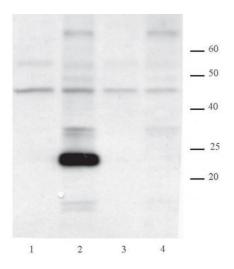
Handling

| Concentration: | 1 μg/μL |
|--------------------|--|
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze/thaw cycles and keep on ice when not in storage. |
| Storage: | -20 °C |
| Storage Comment: | Antibodies in solution can be stored at -20 °C for 2 years. |
| Expiry Date: | 6 months |

Publications

Product cited in:

Rappa, Anzanello, Lorico: "Ethanol induces upregulation of the nerve growth factor receptor CD271 in human melanoma cells via nuclear factor-kB activation." in: **Oncology letters**, Vol. 10, Issue 2, pp. 815-821, (2015) (PubMed).



Western Blotting

Image 1. AID antibody (mAb) tested by Western blot. Murine spleen cells were probed with AID antibody at a dilution of 3 μ g/ml. Lane 1: Unstimulated spleen cells from wild type mice. Lane 2: Treated (LPS & IL4 for 96 hrs) spleen cells from wild type mice. Lane 3: Unstimulated spleen cells from AID knock-out mice. Lane 4: Treated (LPS & IL4 for 96 hrs) spleen cells from AID knock-out mice.