Anti-ATH [4A6]

Catalogue number: 153931
Sub-type:
Images:

Contributor

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Institute: University of Georgia
Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-ATH [4A6]

Alternate name: ATH

Class: Monoclonal
Conjugate: Unconjugated
Description: ATH consists of 108 residues (11.7 kDa) thus placing this protein, based on its size, at the intersection between the Ä?Â?? and ???Â? lineages (it is a ???Â?-PV). ATH is 82% identical to ???Â?- parvalbumin from Graptemys geographica and is produced primarily in epithelial cells in the thymic cortex and in the eyes of chickens. ATH has been shown to promote maturation in bone marrow cells and is involved in binding to calcium ions. ATH supports the maturation of T-lymphocytes and associated with embryonic development.
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG1 kappa
Reactivity: Avian
Selectivity:
Host: Mouse
Immunogen: Parvalbumin
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:

Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Avian Thymic Hormone

Target alternate names:

Target background: ATH consists of 108 residues (11.7 kDa) thus placing this protein, based on its size, at the intersection between the Ä?Â?? and ???Â? lineages (it is a ???Â?-PV). ATH is 82% identical to ???Â?- parvalbumin from Graptemys geographica and is produced primarily in epithelial cells in the thymic cortex and in the eyes of chickens. ATH has been shown to promote maturation in bone marrow cells and is involved in binding to calcium ions. ATH supports the maturation of T-lymphocytes and associated with embryonic development.

Molecular weight:

Ic50:

Applications

Application: ELISA ; WB ; IF
Application notes:

Handling

Format: Liquid
Concentration:
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer:
Storage conditions:
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: