Anti-eAg Antibody from X63 Fused CD19 B Cell Hybridoma (D4)

Catalogue number: 153818
Sub-type:
Images:

Contributor

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Institute: University of Copenhagen
Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-eAg Antibody from X63 Fused CD19 B Cell Hybridoma (D4)

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: Regulatory B cells (Bregs) have been shown to play a role in inflammatory bowel disease (IBD) in humans, as B cell depletion in patients with IBD tends to aggravate the disease. Furthermore it has been demonstrated that co-transfer of eAg-exposed B cells improves symptoms of experimental colitis in the T cell transfer model of colitis. This eAg-specific B cell hybridoma offers a unique tool to investigate the immune response towards eAgÄ?Ë???Â???Â?s in experimental colitis, and potentially,...
Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype:
Reactivity:
Selectivity:
Host:
Immunogen:
Immunogen UNIPROT ID:
Sequence:
Growth properties:

Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: Enteroantigen

Target alternate names:

Target background: Regulatory B cells (Bregs) have been shown to play a role in inflammatory bowel disease (IBD) in humans, as B cell depletion in patients with IBD tends to aggravate the disease. Furthermore it has been demonstrated that co-transfer of eAg-exposed B cells improves symptoms of experimental colitis in the T cell transfer model of colitis. This eAg-specific B cell hybridoma offers a unique tool to investigate the immune response towards eAgÄ?Ë???Â???Â?s in experimental colitis, and potentially,...

Molecular weight:

Ic50:

Applications

Application:
Application notes:

Handling

Format: Liquid
Concentration: 0.9-1.1mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Ayala et al. 2008. J Cell Sci. 121(Pt 22):3778-85. PMID: 18957508. ; Structural determinants of the cellular localization and shuttling of TDP-43.