

Anti-VTN4 [10H1]

Catalogue number: 152658

Sub-type:

Images:

Contributor

Inventor:

Institute: A*STAR Accelerate Technologies Pte Ltd

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-VTN4 [10H1]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: VTN4 is Zebrafish full length IKK α . Through alignment studies (unpublished), the C-terminal end of IKK α is conserved across species while the N-terminal is unique to Zebrafish. Thus, the generation of monoclonal antibodies to Zebrafish IKK α is useful in developmental studies being carried out in Zebrafish model.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2b

Reactivity: Zebrafish

Selectivity:

Host: Mouse

Immunogen: GST-VTN4 fusion protein

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Full length protein of zebrafish IKKg (602 amino acids)

Target alternate names:

Target background: VTN4 is Zebrafish full length IKKg. Through alignment studies (unpublished), the C-terminal end of IKKg is conserved across species while the N-terminal is unique to Zebrafish. Thus, the generation of monoclonal antibodies to Zebrafish IKKg is useful in developmental studies being carried out in Zebrafish model.

Molecular weight:

Ic50:

Applications

Application: IF ; WB

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:

CancerTools.org