

Anti-Zebrafish DeltaC [zdc2]

Catalogue number: 151510

Sub-type: Primary antibody

Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Zebrafish DeltaC [zdc2]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: Delta proteins activate Notch through a binding reaction that depends on their extracellular domains. During somitogenesis, Notch signalling via DeltaC keeps the oscillations of neighbouring cells in synchrony. DeltaC is also expressed in subsets of cells in the nervous system and elsewhere.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a

Reactivity: Zebrafish

Selectivity:

Host: Mouse

Immunogen: Extracellular region of zebrafish DeltaC protein

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: HEK293 cells transfected with DeltaD and Zebrafish embryo cryosections

(formulin fixed)

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Zebrafish DeltaC

Target alternate names:

Target background: Delta proteins activate Notch through a binding reaction that depends on their extracellular domains. During somitogenesis, Notch signalling via DeltaC keeps the oscillations of neighbouring cells in synchrony. DeltaC is also expressed in subsets of cells in the nervous system and elsewhere.

Molecular weight:

Ic50:

Applications

Application: ELISA ; FACS ; IHC ; IF ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -80° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Deinhardt et al. 2007. Traffic. 8(12):1736-49. PMID: 17897318. ; Deinhardt et al. 2006. Neuron. 52(2):293-305. PMID: 17046692.

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