Anti-IgW [V43]

Catalogue number: 153309 Sub-type: Images:

Contributor

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Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-IgW [V43]

ols.org Alternate name: IgW immunoglobulin heavy chain long-secretory form, IgW

Class: Monoclonal Conjugate: Unconjugated Description: Sharks, and other members in Chondrichthyes, are currently recognized as the most evolutionarily ancient animals that rely on antibodies as part of their adaptive immune system. Anti-IgW antibody (V43) will provide an important research tool to studying cartilaginous fishes adaptive immune system. **Purpose:** Parental cell: **Organism:** Tissue: Model: Gender: Isotype: IgG1 kappa Reactivity: Small-spotted catshark ; Nurse Shark Selectivity: Host: Mouse Immunogen: ovalbumin-conjugated short synthetic peptide : Peptide immunogen has 90% sequence identity Banded Houndshark (Triakis scyllium) Immunogen UNIPROT ID: Sequence: Growth properties: Production details: Formulation: **Recommended controls:**

Western Blot sera Bacterial resistance: Selectable markers: Additional notes:

Target details

Target: IgW immunoglobulin heavy chain long-secretory form

Target alternate names:

Target background: Sharks, and other members in Chondrichthyes, are currently recognized as the most evolutionarily ancient animals that rely on antibodies as part of their adaptive immune system. Anti-IgW antibody (V43) will provide an important research tool to studying cartilaginous fishes adaptive immune system.

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Molecular weight:

Ic50:

Applications

Application: WB ; ELISA Application notes:

Handling

Format: Liquid Concentration: 1 mg/ml Passage number: Growth medium: Temperature: Atmosphere: Volume: Storage medium: Storage medium: Storage buffer: PBS with 0.02% azide Storage conditions: -15° C to -25° C Shipping conditions: Shipping at 4° C

Related tools

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References

References: Ichai et al. 2019. Curr Infect Dis Rep. 21(7):25. PMID: 31165271. ; V??squez et al. 2015. PLoS One. 10(10):e0139718. PMID: 26439739.

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