

Anti-ANO5 [5F7]

Catalogue number: 151849

Sub-type: Primary antibody

Images:

Contributor

Inventor: Rumaisa Bashir

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-ANO5 [5F7]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: Antibody to muscular dystrophy gene. Relevant for anoctamin 5 linked diseases - muscular dystrophy, GDD1, dysferlinopathy. Antibody is of use for diagnostic and research purposes on anoctamin 5 and other anoctamins. The antibody also has relevance in research in cell membrane repair, membrane trafficking and chloride channels.

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgM

Reactivity: Human ; Mouse ; Rat

Selectivity:

Host: Mouse

Immunogen: Sythetic peptide, C-Terminal. "CKREKLMTIKILHDFE"

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: C2C12, skeletal muscle

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Anoctamin 5

Target alternate names:

Target background: Antibody to muscular dystrophy gene. Relevant for anoctamin 5 linked diseases - muscular dystrophy, GDD1, dysferlinopathy. Antibody is of use for diagnostic and research purposes on anoctamin 5 and other anoctamins. The antibody also has relevance in research in cell membrane repair, membrane trafficking and chloride channels.

Molecular weight: 37 kDa

Ic50:

Applications

Application: 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: -20° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Cheema et al. 2014. Prostate. 74(2):164-76. PMID: 24123052. ; Expression of the cancer-testis antigen BORIS correlates with prostate cancer.

CancerTools.org