

Datasheet for ABIN657429
anti-FIZ1 antibody (C-Term)

2 Images

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Overview

| | |
|----------------------|--|
| Quantity: | 400 µL |
| Target: | FIZ1 |
| Binding Specificity: | AA 376-405, C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|---------------|--|
| Immunogen: | This FIZ1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 376-405 amino acids from the C-terminal region of human FIZ1. |
| Clone: | RB33487 |
| Isotype: | Ig Fraction |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

| | |
|-------------------|--|
| Target: | FIZ1 |
| Alternative Name: | FIZ1 (FIZ1 Products) |
| Background: | This gene encodes zinc finger protein, which interacts with a receptor tyrosine kinase involved in the regulation of hematopoietic and lymphoid cells. This gene product also interacts with a transcription factor that regulates the expression of rod-specific genes in retina. |

Target Details

| | |
|-------------------|---------------------------|
| Molecular Weight: | 51996 |
| Gene ID: | 84922 |
| NCBI Accession: | NP_116225 |
| UniProt: | Q96SL8 |

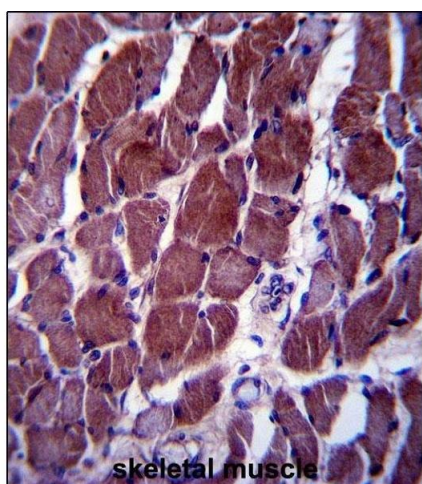
Application Details

| | |
|--------------------|----------------------------|
| Application Notes: | WB: 1:1000. IHC-P: 1:10~50 |
| Restrictions: | For Research Use only |

Handling

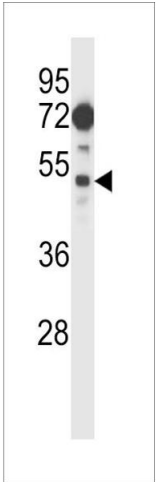
| | |
|--------------------|--|
| Format: | Liquid |
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C, -20 °C |
| Storage Comment: | FIZ1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C. |
| Expiry Date: | 6 months |

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. FIZ1 Antibody (C-term) (ABIN657429 and ABIN2846463) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FIZ1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. FIZ1 Antibody (C-term) (ABIN657429 and ABIN2846463) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the FIZ1 antibody detected the FIZ1 protein (arrow).