

Anti-FGF17 Antibody (clone 2C4G6)

Mouse Anti Human Monoclonal Antibody Catalog # ALS17466

Specification

Anti-FGF17 Antibody (clone 2C4G6) - Product Information

Application IHC-P, E
Primary Accession O60258
Predicted Human
Host Mouse
Clonality Monoclonal
Isotype IgG1,k
Calculated MW 24891

Anti-FGF17 Antibody (clone 2C4G6) - Additional Information

Gene ID 8822

Alias Symbol FGF17

Other Names

FGF17, Fibroblast growth factor 17, FGF-13, FGF-17

Target/Specificity

Specifically reacts with human FGF-17 and does not cross-react with other human FGF family members including FGF-6, FGF-16, FGF-18, FGF-acid and FGF-basic. Predicted to react with mouse and rat species according to sequence homology.

Reconstitution & Storage

Lyophilized from PBS, pH 7.4, 0.02% sodium azide. Store lyophilized at -20°C. The reconstituted product can be stored for short term at 4 °C or long term at -20 °C or below. Avoid freeze/thaw cycles.

Precautions

Anti-FGF17 Antibody (clone 2C4G6) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-FGF17 Antibody (clone 2C4G6) - Protein Information

Name FGF17

Function

Plays an important role in the regulation of embryonic development and as signaling molecule in the induction and patterning of the embryonic brain. Required for normal brain development.

Cellular Location

Secreted.

Tissue Location



Preferentially expressed in the embryonic brain.

Anti-FGF17 Antibody (clone 2C4G6) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-FGF17 Antibody (clone 2C4G6) - Images