

Product datasheet for AP23013PU-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Junctophilin 2 (JPH2) (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: ELISA.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot: 1 - 2 µg/ml.

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: Synthetic peptide of 17 amino acid near the carboxy terminus of human JPH2

Specificity: This antibody detects Junctophilin-2 / JPH2 (C-term). **Formulation:** PBS containing 0.02% sodium azide as preservative

State: Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to one month or (in aliquots) at -20 °C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: junctophilin 2

Database Link: Entrez Gene 59091 MouseEntrez Gene 296345 RatEntrez Gene 57158 Human

Q9BR39

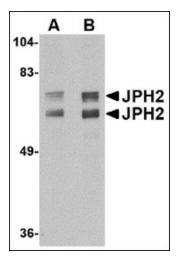
Synonyms: JP2

Protein Families: Transmembrane

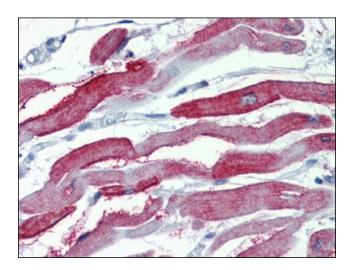




Product images:

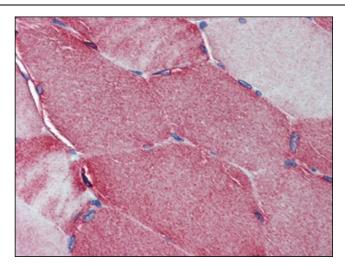


Western blot analysis of JPH2 in mouse brain tissue lysate with JPH2 antibody at (A) 1 and (B) 2 $\,$ ug/ml



Immunohistochemistry Image: Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE)





Immunohistochemistry Image: Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FEPE)