

GJA5 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI11006

Product Information

Application WB Primary Accession P36382

Other Accession <u>NM 005266, NP 005257</u>

Reactivity Human, Rat, Rabbit, Pig, Dog, Horse, Bovine

Predicted Human, Dog, Horse, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 40380

Additional Information

Gene ID 2702

Alias Symbol CX40, ATFB11

Other Names Gap junction alpha-5 protein, Connexin-40, Cx40, GJA5

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-GJA5 antibody concentration is 1 mg/ml

in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C.

Avoid repeat freeze-thaw cycles.

Precautions GJA5 antibody - N-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name GJA5

Function One gap junction consists of a cluster of closely packed pairs of

transmembrane channels, the connexons, through which materials of low

MW diffuse from one cell to a neighboring cell.

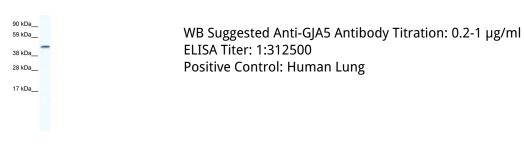
Cellular Location Cell membrane; Multi-pass membrane protein. Cell junction, gap junction

References

Makita, N., et al., (2005) Acta Neurochir. Suppl. 2 (10), 1128-1134Reconstitution and Storage: For short term

use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.