

Product datasheet for TA368720S

GJC2 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

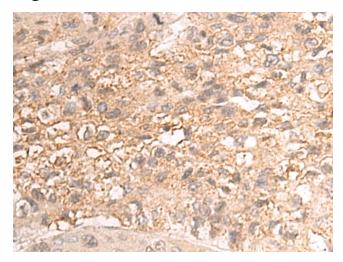
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human GJC2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	gap junction protein gamma 2
Database Link:	<u>Entrez Gene 57165 Human</u> <u>Q5T442</u>
Background:	This gene encodes a gap junction protein. Gap junction proteins are members of a large family of homologous connexins and comprise 4 transmembrane, 2 extracellular, and 3 cytoplasmic domains. This gene plays a key role in central myelination and is involved in peripheral myelination in humans. Defects in this gene are the cause of autosomal recessive Pelizaeus-Merzbacher-like disease-1.
Synonyms:	Connexin-46.6; Connexin-47; connexin46.6; CX46.6; Cx47; GJA12; HLD2; MGC105119; PMLDAR; SPG44

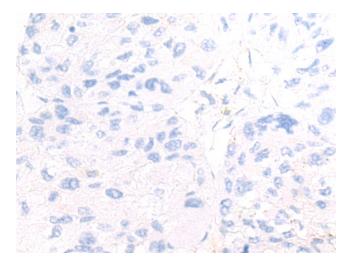


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **GJC2** Rabbit Polyclonal Antibody – TA368720S

Product images:

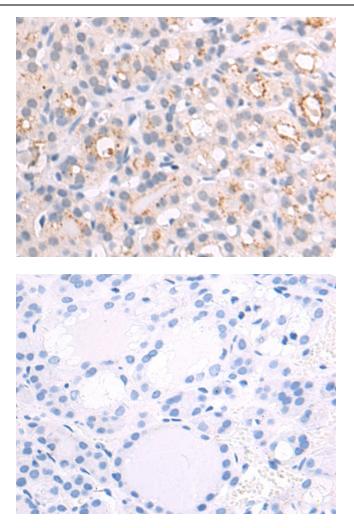


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368720] (GJC2 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368720] (GJC2 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA368720] (GJC2 Antibody) at dilution 1/50 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA368720] (GJC2 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)

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