

Product datasheet for TA350759

GJA9 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human placenta tissue
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human GJA9
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	59 kDa
Gene Name:	gap junction protein alpha 9
Database Link:	<u>NP_110399</u> <u>Entrez Gene 81025 Human</u> <u>P57773</u>
Background:	Connexins, such as GJA9, are involved in the formation of gap junctions, intercellular conduits that directly connect the cytoplasms of contacting cells. Each gap junction channel is formed by docking of 2 hemichannels, each of which contains 6 connexin subunits.
Synonyms:	CX58; CX59; GJA10
Protein Families:	Transmembrane



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Product images:

kDa 130— 95— 72— 55— 36— 28—

Gel: 8%SDS-PAGE Lysate: 60 µg Lane: Human placenta tissue Primary antibody: TA350759 (GJA9 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 5 minutes

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