

Product datasheet for TA356222

Gja4 Rabbit Polyclonal Antibody

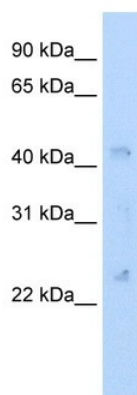
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Mouse
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep Homology: Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 86%; Human: 93%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Sheep: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	37kDa
Gene Name:	gap junction protein, alpha 4
Database Link:	NP_032146 Entrez Gene 14612 Mouse P35212
Background:	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.
Synonyms:	Connexin-37; CX37



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Product images:



WB Suggested Anti-Gja4 Antibody Titration:
5.0ug/ml
Positive Control: NIH/3T3 cell lysate