

Product datasheet for TA367643S

CHRM2 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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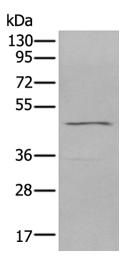
| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | WB |
| Recommended Dilution: | WB: 200-1000 WB positive control: Jurkat cell |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide of human CHRM2 |
| Formulation: | pH7.4 PBS, 0.05% NaN3, 40% Glycerol |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Predicted Protein Size: | 52 kDa |
| Gene Name: | cholinergic receptor muscarinic 2 |
| Database Link: | <u>Entrez Gene 1129 Human</u> <u>P08172</u> |
| Background: | The muscarinic cholinergic receptors belong to a larger family of G protein-coupled receptors. The functional diversity of these receptors is defined by the binding of acetylcholine to these receptors and includes cellular responses such as adenylate cyclase inhibition, phosphoinositide degeneration, and potassium channel mediation. Muscarinic receptors influence many effects of acetylcholine in the central and peripheral nervous system. |
| Synonyms: | FLJ43243; HM2; MGC120006; MGC120007; OTTHUMP00000208394; OTTHUMP00000208395 |



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Product images:



Gel: 8%SDS-PAGE Lysate: 40 µg Lane: Jurkat cell Primary antibody: [TA367643] (CHRM2 Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds

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