

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-KCNMA1 Antibody, Unconjugated, Rabbit, Polyclonal HBO-ER1902-04

| Article Name | Anti-KCNMA1 Antibody, Unconjugated, Rabbit, Polyclonal |
|----------------------------|--|
| Biozol Catalog Number | HBO-ER1902-04 |
| Supplier Catalog Number | ER1902-04 |
| Alternative Catalog Number | HBO-ER1902-04 |
| Manufacturer | HUABIO |
| Host | Rabbit |
| Category | Antikörper |
| Application | FC, WB |
| Species Reactivity | Human, Mouse, Rabbit |
| Immunogen | Synthetic peptide within rat KCNMA1 aa 200-300. |
| Conjugation | Unconjugated |
| Product Description | Potassium channel activated by both membrane depolarization or increase in cytosolic Ca2+ that mediates export of K+. It is also activated by the concentration of cytosolic Mg2+. Its activation dampens the excitatory events that elevate the cytosolic |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml. |
| Molecular Weight | Predicted band size 138 kDa |
| Isotype | IgG |

| UniProt | Q12791 |
|--------------------|---|
| Buffer | 1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide. |
| Purity | Immunogen affinity purified. |
| Form | Liquid |
| Target | Calcium-activated potassium channel subunit alpha-1,BK channel,BKCA alpha,Calcium-activated potassium channel, subfamily M subunit alpha-1,K(VCA)alpha KCa1.1,Maxi K channel,MaxiK Sloalpha Slo1 Slowpoke homolog Slo homolog hSlo KCNMA1 |
| Antibody Type | Primary Antibody |
| Application Dilute | WB: 1:500 ,IF-Cell: 1:50-1:200 ,FC: 1:50-1:100 |