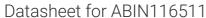
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Rabbit IgG Isotype Control

Publications



Overview

| Quantity: | 0.5 mg |
|-----------------|--|
| Target: | IgG |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Isotype Control (IsoC), Immunoassay (IA) |
| Product Details | |

| Isotype: | IgG |
|-------------------|--|
| Characteristics: | Normal Rabbit IgG is produced from the serum of Rabbits that have not been immunized. This preparation can be used as a Control Reagent for Immunoassays using Rabbit polyclonal antibodies. |
| Purification: | Purified |
| Target Details | |
| Target: | IgG |
| Abstract: | IgG Products |
| Target Type: | Antibody |
| Molecular Weight: | 150 kDa |

Application Details

Application Notes: Normal rabbit IgG should be used in Immunoassays at the same concentration as the specific Rabbit polyclonal antibody. It is recommended that a range of dilutions be utilized in preliminary experiments to determine optimal concentration.

Other applications not tested.

Otimal dilutions are dependent on conditions and should be determined by the user.

Restrictions:

For Research Use only

Handling

| Concentration: | 1.0 mg/mL |
|------------------|---|
| Buffer: | PBS |
| Handling Advice: | Do not freeze. |
| | Centrifuge the vial prior to opening. |
| | Dilute only prior to immediate use |
| Storage: | 4 °C |
| Storage Comment: | Store the antibody undiluted Prior to and After reconstitution at 2-8 °C. |

Publications

Product cited in:

Heinen, Seyler, Popp, Hellwig, Bozec, Uder, Ellmann, Bäuerle: "Morphological, functional, and molecular assessment of breast cancer bone metastases by experimental ultrasound techniques compared with magnetic resonance imaging and histological analysis." in: **Bone**, Vol. 144, pp. 115821, (2020) (PubMed).

Zhu, Tao, Vasievich, Wei, Zhu, Khoriaty, Zhang: "Neural tube opening and abnormal extraembryonic membrane development in SEC23A deficient mice." in: **Scientific reports**, Vol. 5, pp. 15471, (2016) (PubMed).

Little, Hurst, Else: "Dynamic changes in macrophage activation and proliferation during the development and resolution of intestinal inflammation." in: **Journal of immunology (Baltimore, Md.: 1950)**, Vol. 193, Issue 9, pp. 4684-95, (2014) (PubMed).

Pupovac, Foster, Sluyter: "Human P2X7 receptor activation induces the rapid shedding of CXCL16." in: **Biochemical and biophysical research communications**, Vol. 432, Issue 4, pp. 626-31, (2013) (PubMed).

Cocchi, DeVico, Lu, Popovic, Latinovic, Sajadi, Redfield, Lafferty, Galli, Garzino-Demo, Gallo: "Soluble factors from T cells inhibiting X4 strains of HIV are a mixture of? chemokines and RNases." in: **Proceedings of the National Academy of Sciences of the United States of America**, Vol. 109, Issue 14, pp. 5411-6, (2012) (PubMed).

There are more publications referencing this product on: Product page