

Datasheet for ABIN7605755

anti-Neuregulin 3 antibody



Overview

| Quantity: | 100 μL |
|--------------|--|
| Target: | Neuregulin 3 (NRG3) |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Monoclonal |
| Conjugate: | This Neuregulin 3 antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS) |
| | |

Product Details

| Purpose: | Anti-NRG3 Rabbit Monoclonal Antibody |
|------------------|---|
| Immunogen: | A synthesized peptide derived from human NRG3 |
| Clone: | 22N03 |
| Isotype: | IgG |
| Characteristics: | Anti-NRG3 Rabbit Monoclonal Antibody (ABIN7605755). Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat. |
| Purification: | Affinity-chromatography |

Target Details

| Target: | Neuregulin 3 (NRG3) |
|-------------------|----------------------|
| Alternative Name: | NRG3 (NRG3 Products) |

Target Details

| Background: | Synonyms: 40S ribosomal protein S20,RPS20, |
|-------------------|--|
| | Tissue Specificity: Constitutively expressed in most tissues, with particularly high expression in |
| | adult heart, testis, liver, skeletal muscle, fetal liver and kidney. |
| Molecular Weight: | 56 kDa |
| UniProt: | P56975 |
| Pathways: | RTK Signaling |

Application Details

| Application Notes: | WB 1:500-1:2000 |
|--------------------|-----------------------|
| | FC 1:50 |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--|
| Reconstitution: | Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL |
| Concentration: | Lot specific |
| Buffer: | Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |