

## **PRODUCT INFORMATION**

Clone ID	DM209
Target	NRG1
Synonyms	ARIA; GGF; GGF2; HGL; HRG; HRG1; HRGA; MST131; MSTP131; NDF; NRG1-IT2; SMDF
Host Species	Rabbit
Description	PE-conjugated Anti-NRG1 antibody(DM209); Rabbit mAb
Delivery	Under Development
Uniprot ID	Q02297
lgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid PBS with 0.05% Proclin 300, 1% BSA
Storage & Shipping	Store at 2°C-8°C for 6 months
Background	The protein encoded by this gene is a membrane glycoprotein that mediates cell-cell signaling and plays a critical role in the growth and development of multiple organ systems. An extraordinary variety of different isoforms are produced from this gene through alternative promoter usage and splicing. These isoforms are expressed in a tissue-specific manner and differ significantly in their structure; and are classified as types I; II; III; IV; V and VI. Dysregulation of this gene has been linked to diseases such as cancer; schizophrenia; and bipolar disorder (BPD).
Usage	Research use only
Conjugate	PE-conjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

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