

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **GNE RABBIT MAB**

Cat.#: N262276

**Product Name:** Anti-GNE Rabbit Monoclonal Antibody

**Synonyms:** NM; DMRV; IBM2; Uael; GLCNE

**UNIPROT ID:** Q9Y223

**Background:** Regulates and initiates biosynthesis of N-acetylneuraminic acid (NeuAc), a precursor of sialic acids. Plays an essential role in early development. Required for normal sialylation in hematopoietic cells. Sialylation is implicated in cell adhesion, signal transduction, tumorigenicity and metastatic behavior of malignant cells.

Immunogen: A synthetic peptide of human GLCNE

**Applications:** WB,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R05-7A8

MW: Calculated MW: 79 kDa; Observed MW: 75 kDa

Isotype: IgG

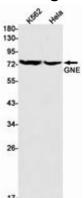
Purification: Affinity Purified
Species Reactivity: Human
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of GNE in K562, Hela lysates using GNE antibody.



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010