

Product Information

Anti-KIAA1851 (ab1)
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW22116A**

Formerly listed as GenWay Catalog Number 15-288-22116A,
CDNA FLJ14257 fis, clone PLACE1000547, highly similar to
Homo sapiens GDP-mannose pyrophosphorylase B
(GMPPB) mRNA Antibody.

Storage Temperature Store at -20 °C

Synonyms: GDP-mannose pyrophosphorylase B isoform 2

Product Description

This protein is thought to encode a GDP-mannose pyrophosphorylase. This enzyme catalyzes the reaction, which converts mannose-1-phosphate and GTP to GDP-mannose, which is involved in the production of N-linked oligosaccharides. The gene encodes two transcript variants.

NCBI Accession number: NP_068806.1

Swiss Prot Accession number: Q9H7U3

Gene Information: Human .. KIAA1851 (29925)

Immunogen: Recombinant protein GDP-mannose pyrophosphorylase B isoform 2

Immunogen Sequence: GI # 11761621, sequence 54 - 246

The product is a clear, colorless solution in phosphate buffered saline, pH 7.2, containing 0.02% sodium azide.

Species Reactivity: Human, mouse, rat

Tested Applications: WB

Recommended Dilutions: Recommended starting dilution for Western blot analysis is 1:500, for tissue or cell staining 1:200.

Note: Optimal concentrations and conditions for each application should be determined by the user.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Storage/Stability

For continuous use, store at 2–8 °C for up to one week. For extended storage, store in -20 °C freezer in working aliquots. Repeated freezing and thawing, or storage in "frostfree" freezers, is not recommended. If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use. Working dilution samples should be discarded if not used within 12 hours.

LPG,MAM12/09-1

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