

Product Information

Anti-AP3S2
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW22217F**
Formerly listed as GenWay Catalog Number 15-288-22217F,
AP-3 complex subunit sigma-2 Antibody.

Storage Temperature Store at -20 °C

Synonyms: Adaptor-related protein complex 3, sigma 2 subunit, Adapter-related protein complex 3 sigma-2 subunit; Sigma-adaptin 3b; AP-3 complex sigma-3B subunit; Sigma-3B-adaptin

Product Description

Part of the AP-3 complex, an adapter-related complex, which is not clathrin-associated. The complex is associated with the Golgi region as well as more peripheral structures. It facilitates the budding of vesicles from the Golgi membrane and may be directly involved in trafficking to lysosomes.

NCBI Accession number: NP_005820.1
Swiss Prot Accession number: P59780

Gene Information: Human .. AP3S2 (10239)

Immunogen: Recombinant protein Adaptor-related protein complex 3, sigma 2 subunit

Immunogen Sequence: GI # 5031581, sequence 1 - 193

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

Species Reactivity: Human, mouse

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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