

Product Information

Anti-SFN
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW22421F**
Formerly listed as GenWay Catalog Number 15-288-22421F,
14-3-3 protein sigma Antibody.

Storage Temperature Store at -20 °C

Synonyms: Stratifin, Stratifin; Epithelial cell marker protein 1

Product Description

Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathway. Binds to a large number of partners. usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner. p53-regulated inhibitor of G2/M progression. Belongs to the 14-3-3 family.

NCBI Accession number: NP_006133.1

Swiss Prot Accession number: P31947

Gene Information: Human .. SFN (2810)

Immunogen: Recombinant protein Stratifin

Immunogen Sequence: GI # 5454052, sequence 1 - 248

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