

Product Information

Anti-TSPAN8
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW22842**
Formerly listed as GenWay Catalog Number 15-288-22842,
Tetraspanin-8 Antibody.

Storage Temperature Store at -20 °C

Synonyms: Transmembrane 4 superfamily member 3,
Tspan-8; Transmembrane 4 superfamily member 3; Tumor-
associated antigen CO-029

Product Description

The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth, and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. This protein is expressed in different carcinomas. T

NCBI Accession number: NP_004607.1

Swiss Prot Accession number: P19075

Gene Information: Human .. TSPAN8 (7103)

Immunogen: Recombinant protein Transmembrane 4
superfamily member 3

Immunogen Sequence: GI # 4759238, sequence 110 - 205

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

Species Reactivity: Human, rat, dog

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.

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