

Product Information

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

Catalog Number **GW22766**

Formerly listed as GenWay Catalog Number 15-288-22766,
Tumor necrosis factor receptor superfamily member 6
Antibody.

Storage Temperature Store at -20 °C

Synonyms: Tumor necrosis factor receptor superfamily,
member 6 isoform 1, FASLG receptor; Apoptosis-mediating
surface antigen FAS; Apo-1 antigen; CD95 antigen

Product Description

Receptor for TNFSF6/FASLG. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. FAS-mediated apoptosis may have a role in the induction of peripheral tolerance. in the antigen-stimulated suicide of mature T-cells. or both. The secreted isoforms 2 to 6 block apoptosis (in vitro).

NCBI Accession number: NP_000034.1

Swiss Prot Accession number: P25445

Gene Information: Human .. FAS (355)

Immunogen: Recombinant protein Tumor necrosis factor receptor superfamily, member 6 isoform 1

Immunogen Sequence: GI # 4507583, sequence 21 - 165

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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