

Product Information

Anti-PSMD8
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW22149F**

Formerly listed as GenWay Catalog Number 15-288-22149F,
26S proteasome non-ATPase regulatory subunit 8 Antibody.

Storage Temperature Store at -20 °C

Synonyms: Proteasome 26S non-ATPase subunit 8, 26S
proteasome regulatory subunit S14; p31

Product Description

Acts as a regulatory subunit of the 26S proteasome which is
involved in the ATP-dependent degradation of ubiquiti-
nated proteins. Necessary for activation of the CDC28
kinase.

NCBI Accession number: NP_002803.1

Swiss Prot Accession number: P48556

Gene Information: Human .. PSMD8 (5714)

Immunogen: Recombinant protein Proteasome 26S non-
ATPase subunit 8

Immunogen Sequence: GI # 4506233, sequence 1 - 257

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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