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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

GSN polyclonal antibody (A01)

Catalog # : H00002934-A01

規格 : [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant GSN.

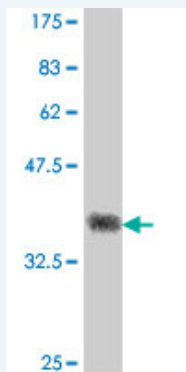
Immunogen: GSN (AAH26033, 673 a.a. ~ 782 a.a) partial recombinant protein with GST tag.

Sequence: SNKIGRFVIEEVPGELMQEDLATDDVMLLDTWDQVFVWVGKDSQEEEK
TEALTSAKRYIETDPANRDRRTPITVVKQGFPPSVFGWFLGWDDDYW
SVDPLDRAMAELAA

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (38.21 KDa) .

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Publication Reference

1. [Proteomic profiling of human colon cancer cells treated with the histone deacetylase inhibitor belinostat.](#)
Beck HC, Petersen J, Nielsen SJ, Morszeck C, Jensen PB, Sehested M, Grauslund M. *Electrophoresis*. 2010 Aug;31(16):2714-21.

Applications

Western Blot (Recombinant protein)

[Protocol Download](#)

ELISA

Application Image

Western Blot (Recombinant protein)

ELISA

Gene Information

Entrez GeneID: [2934](#)

GeneBank
Accession#: [BC026033](#)

Protein
Accession#: [AAH26033](#)

Gene Name: GSN

Gene Alias: [DKFZp313L0718](#)

Gene
Description: gelsolin (amyloidosis, Finnish type)

Omim ID: [105120](#), [137350](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene binds to the "plus" ends of actin monomers and filaments to prevent monomer exchange. The encoded calcium-regulated protein functions in both assembly and disassembly of actin filaments. Defects in this gene are a cause of familial amyloidosis Finnish type (FAF). Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq]

Other
Designations: [OTTHUMP00000022011](#),[OTTHUMP00000162202](#),gelsolin

Gene Pathway

[Fc gamma R-mediated phagocytosis](#) [Regulation of actin cytoskeleton](#)

Related Disease

[Tobacco Use Disorder](#)