

Datasheet for ABIN947935
anti-Gelsolin antibody (AA 1-782)



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5 Images

Overview

Quantity:	100 µL
Target:	Gelsolin (GSN)
Binding Specificity:	AA 1-782
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Gelsolin antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human GSN protein.
Immunogen:	GSN (AAH26033.1, 1 a.a. ~ 782 a.a) full-length human protein.
Sequence:	MAPHRPAPAL LCALSLALCA LSLPVRAATA SRGASQAGAP QGRVPEARPN SMVVEHPEFL KAGKEPGLQI WRVEKFDLVP VPTNLYGDFF TGDAYVILKT VQLRNGNLQY DLHYWLGNEC SQDESGAAAI FTVQLDDYLN GRAVQHREVQ GFESATFLGY FKSGLYKYYGGV GVASGFKHVV PNEVVVQRLF QVKGRRVVRA TEVPVSWESF NNGDCFILD GNNIHQWCGS NSNRYERLKA TQVSKGIRDN ERSGRARVHV SEEGTEPEAM LQVLGPKPAL PAGTEDTAKE DAANRKLAKL YKVSNGAGTM SVSLVADENP FAQGALKSED CFILDHGKDG KIFVWKGKQA NTEERKAALK TASDFITKMD YPKQTQVSVL PEGGETPLFK QFFKNWRDPD QTDGLGLSYL SSHIANVERV PFDAATLHTS TAMAAQHGMDD DGTGQKQIW RIEGSNKVPV DPATYGQFYG GDSYIILYNY RHGGRQGQII YNWQGAQSTQ DEVAASAILT AQLDEELGGT PVQSRVVQ GK EPAHLMSLFG GKPMIYKGG TSREGGQTAP ASTRLFQVRA NSAGATRAVE VLPKAGALNS NDAFVLKTPS

Product Details

AAYLWVGTGA SEAEKTGAQE LLRVLRAQPV QVAEGSEPDG FWEALGGKAA YRTSPRLKDK
KMDAHPPLRF ACSNKIGRFV IEEVPGELMQ EDLATDDVML LDTWDQVFWV VGKDSQEEEEK
TEALTSAKRY IETDPANRDR RTPITVVKQG FEPPSFVGVWF LGWDDDYWSV DPLDRAMAEL AA

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: Gelsolin (GSN)

Alternative Name: GSN ([GSN Products](#))

Background: Full Gene Name: gelsolin (amyloidosis, Finnish type)
Synonyms: DKFZp313L0718

Gene ID: 2934

Pathways: [Caspase Cascade in Apoptosis](#), [Regulation of Actin Filament Polymerization](#), [Autophagy](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

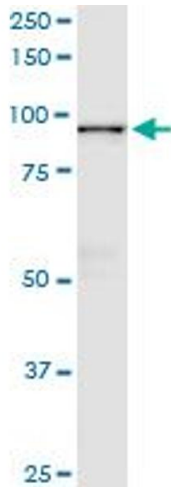
Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

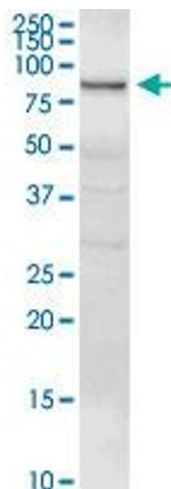
Storage: -20 °C

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



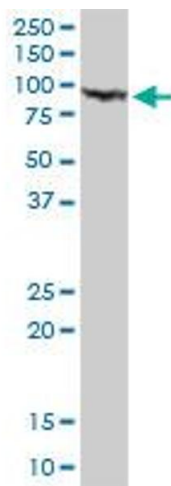
Immunoprecipitation

Image 1. Immunoprecipitation of GSN transfected lysate using anti-GSN MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with GSN purified MaxPab mouse polyclonal antibody (B01P) .



Western Blotting

Image 2. GSN MaxPab rabbit polyclonal antibody. Western Blot analysis of GSN expression in human pancreas.



Western Blotting

Image 3. GSN MaxPab rabbit polyclonal antibody. Western Blot analysis of GSN expression in human liver.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN947935.