.-online.com antibodies

# Datasheet for ABIN758561 anti-Chaperonin GroEL (GroEL) (AA 401-495) antibody



Overview

Quantity:	100 µL
Target:	Chaperonin GroEL (GroEL)
Binding Specificity:	AA 401-495
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

# Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human HSP58/Cornulin
lsotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.
Target Details	
Target:	Chaperonin GroEL (GroEL)
Alternative Name:	HSP58 (GroEL Products)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN758561 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

## Target Details

	related protein, CRNN_HUMAN, HSP58/Cornulin.
	Background: This gene encodes a member of the "fused gene" family of proteins, which contain
	N terminus EF hand domains and multiple tandem peptide repeats. The encoded protein
	contains two EF hand Ca2+ binding domains in its N terminus and two glutamine and threonine
	rich 60 amino acid repeats in its C terminus. This gene, also known as squamous epithelial heat
	shock protein 53, may play a role in the mucosal/epithelial immune response and epidermal
	differentiation.
Gene ID:	49860

## Application Details

Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	IHC-P 1:200-400
	IHC-F 1:100-500
	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN758561 | 03/07/2024 | Copyright antibodies-online. All rights reserved.