

Datasheet for ABIN7575309

Caprin-1 Protein (His-SUMO Tag)



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Overview

Quantity:	100 µg
Target:	Caprin-1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Caprin-1 protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB)

Product Details

Purpose:	Recombinant Human CAPRIN1 Protein, N-His-SUMO & C-Strep
Sequence:	Arg132-Asn251

Target Details

Target:	Caprin-1
Alternative Name:	CAPRIN1 (Caprin-1 Products)
Background:	GPI-anchored protein p137, Cytoplasmic activation- and proliferation-associated protein 1, p137GPI, RNG105, M11S1, Caprin-1, Cell cycle-associated protein 1, RNA granule protein 105, CAPRIN1, GPIP137, GPI-anchored membrane protein 1, GPI-p137, GPIAP1, Membrane component chromosome 11 surface marker 1
Molecular Weight:	27.85 kDa
UniProt:	Q14444

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
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