

Datasheet for ABIN7577741 **IZUMO1 Protein (Strep Tag)**



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Overview

Quantity:	100 µg
Target:	IZUMO1
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IZUMO1 protein is labelled with Strep Tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human IZUMO1 Protein, C-Strep
Sequence:	Cys22-Pro254

Target Details

Target:	IZUMO1
Alternative Name:	IZUMO1 (IZUMO1 Products)
Background:	Izumo sperm-egg fusion protein 1, IZUMO1, Oocyte binding/fusion factor, Sperm-specific protein izumo, OBF
Molecular Weight:	31.46 kDa
UniProt:	Q8IYV9

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, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °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 °C for twelve months from the date of receipt.
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