

Datasheet for ABIN7578976

Proteoglycan 4 Protein (PRG4) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Proteoglycan 4 (PRG4)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Proteoglycan 4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human PRG4, N-His
Sequence:	Val1151-Gly1241

Target Details

Target:	Proteoglycan 4 (PRG4)
Alternative Name:	PRG4 (PRG4 Products)
Background:	MSF, Superficial zone proteoglycan, Megakaryocyte-stimulating factor, PRG4, SZP, Proteoglycan 4, Lubricin
Molecular Weight:	12.64 kDa
UniProt:	Q92954

Application Details

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

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
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.