

Datasheet for ABIN7576499

Vitamin D-Binding Protein Protein (GC) (His tag)[Go to Product page](#)

Overview

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

Product Details

Purpose:	Recombinant Human DBP/GC, N-His
Sequence:	Lys120-Leu474

Target Details

Target:	Vitamin D-Binding Protein (GC)
Alternative Name:	DBP/GC (GC Products)
Background:	Group-specific component, Vitamin D-binding protein-macrophage activating factor, GcMAF, DBP-maf, DBP, Vitamin D-binding protein, Gc protein-derived macrophage activating factor, Gc, Gc-globulin, GC, Gc-MAF, VDB
Molecular Weight:	42.15 kDa
UniProt:	P02774

Target Details

Pathways: [Metabolism of Steroid Hormones and Vitamin D, Monocarboxylic Acid Catabolic Process](#)

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.