

Datasheet for ABIN7574969

Androgen Receptor Protein (AR) (His tag)



Overview

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

Product Details

Purpose:	Recombinant Human AR, N-His
Sequence:	Leu660-Thr919

Target Details

Target:	Androgen Receptor (AR)
Alternative Name:	Androgen Receptor (AR Products)
Background:	Dihydrotestosterone receptor, NR3C4, DHTR, Androgen receptor, AR, Nuclear receptor subfamily 3 group C member 4
Molecular Weight:	32.55 kDa
UniProt:	P10275
Pathways:	Nuclear Receptor Transcription Pathway, Intracellular Steroid Hormone Receptor Signaling

Pathway, Steroid Hormone Mediated Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling, Nuclear Hormone Receptor Binding, Chromatin Binding

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.