

Datasheet for ABIN7574753

alpha 1 Adrenergic Receptor Protein (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	alpha 1 Adrenergic Receptor (ADRA1A)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This alpha 1 Adrenergic Receptor protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human ADRA1A, N-His
Sequence:	Ser330-Val466

Target Details

Target:	alpha 1 Adrenergic Receptor (ADRA1A)
Alternative Name:	ADRA1A (ADRA1A Products)
Background:	ADRA1C, ADRA1A, Alpha-1A adrenoreceptor, Alpha-1C adrenergic receptor, Alpha-adrenergic receptor 1c, Alpha-1A adrenoceptor, Alpha-1A adrenergic receptor
Molecular Weight:	17.64 kDa
UniProt:	P35348
Pathways:	AMPK Signaling

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.