

Datasheet for ABIN7574796
AIRE Protein (His-SUMO Tag)



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Overview

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

Product Details

Purpose:	Recombinant Human AIRE Protein, N-His-SUMO
Sequence:	Ala2-Asp105

Target Details

Target:	AIRE
Alternative Name:	AIRE (AIRE Products)
Background:	AIRE, Autoimmune polyendocrinopathy candidiasis ectodermal dystrophy protein, Autoimmune regulator, APECED, APECED protein
Molecular Weight:	24.34 kDa
UniProt:	O43918
Pathways:	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.