



[Go to Product page](#)

Datasheet for ABIN7123643

ITCH Protein (AA 197-542) (His-IF2DI Tag)

1 Image

Overview

Quantity:	50 µg
Target:	ITCH
Protein Characteristics:	AA 197-542
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ITCH protein is labelled with His-IF2DI Tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	ITCH
Alternative Name:	ITCH (ITCH Products)
Background:	AIF4, AIP4, AIP4dJ46801.1 (atrophin 1 interacting protein 4 (AIP4)), atrophin-1 interacting protein 4, Atrophin-1-interacting protein 4, dJ46801.1, EC 6.3.2, EC 6.3.2.-, ITCH, itchy (Mouse homolog) E3 ubiquitin protein ligase
Molecular Weight:	59.5 kDa

Target Details

UniProt: [Q96J02](#)

Pathways: [Activation of Innate immune Response, CXCR4-mediated Signaling Events](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

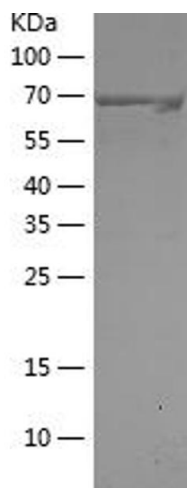
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.