

Datasheet for ABIN1539447
anti-NXF5 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	NXF5
Binding Specificity:	AA 53-80, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This NXF5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 53-80 amino acids from the N-terminal region of human NXF5.
Clone:	RB38315
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NXF5
Alternative Name:	NXF5 (NXF5 Products)
Background:	This gene is one member of a family of nuclear RNA export factor genes. The encoded protein can bind RNA, and is implicated in mRNA nuclear export. However, this protein has lost several C-terminal protein domains found in other family members that are required for export activity,

Target Details

and may be an evolving pseudogene. Alternatively spliced transcript variants have been described, but most are candidates for nonsense-mediated decay (NMD) and may not express proteins in vivo.

Molecular Weight: 45628

Gene ID: 55998

NCBI Accession: [NP_116564](#)

UniProt: [Q9H1B4](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

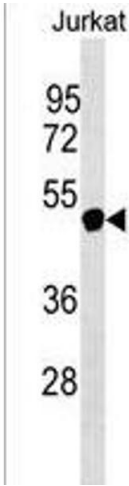
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: NXF5 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. NXF5 Antibody (N-term) (ABIN1539447 and ABIN2849866) western blot analysis in Jurkat cell line lysates (35 µg/lane). This demonstrates the NXF5 Antibody detected the NXF5 protein (arrow).