



[Go to Product page](#)

Datasheet for ABIN7161933  
**anti-NXF1 antibody (AA 1-130) (Biotin)**

### Overview

Quantity:	100 µg
Target:	NXF1
Binding Specificity:	AA 1-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NXF1 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Nuclear RNA export factor 1 protein (1-130AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	NXF1
Alternative Name:	<a href="#">NXF1 (NXF1 Products)</a>
Background:	Background: Involved in the nuclear export of mRNA species bearing retroviral constitutive transport elements (CTE) and in the export of mRNA from the nucleus to the cytoplasm

## Target Details

---

(TAP/NFX1 pathway). The NXF1-NXT1 heterodimer is involved in the export of HSP70 mRNA in conjunction with ALYREF/THOC4 and THOC5 components of the TREX complex.

ALYREF/THOC4-bound mRNA is thought to be transferred to the NXF1-NXT1 heterodimer for export.

Aliases: DKFZp66700311 antibody, DmNXF1 antibody, MEX67 antibody, MEX67, yeast, homolog of antibody, Mex67p antibody, mRNA export factor TAP antibody, Mvb1 antibody, Nuclear RNA export factor 1 antibody, Nuclear RNA export factor 1 homolog (*S. cerevisiae*) antibody, nxf 1 antibody, NXF1 antibody, NXF1\_HUMAN antibody, Protein small bristles antibody, Sbr antibody, TAP antibody, Tip associating protein antibody, Tip-associated protein antibody, Tip-associating protein antibody

---

UniProt: [Q9UBU9](#)

## Application Details

---

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

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.