



[Go to Product page](#)

Datasheet for ABIN7116730  
**anti-NDUFS3 antibody**

### Overview

Quantity:	100 µg
Target:	NDUFS3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFS3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	NADH dehydrogenase (ubiquinone) Fe-S protein 3, 30kDa (NADH-coenzyme Q reductase)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	NDUFS3
Alternative Name:	NDUFS3 ( <a href="#">NDUFS3 Products</a> )
Background:	Synonyms:CI-30 Background:This gene encodes one of the iron-sulfur protein (IP) components of mitochondrial NADH:ubiquinone oxidoreductase (complex I). Mutations in this gene are associated with Leigh syndrome resulting from mitochondrial complex I deficiency.

## Target Details

---

Molecular Weight:	30 kDa
Gene ID:	4722
UniProt:	<a href="#">O75489</a>
Pathways:	<a href="#">Negative Regulation of intrinsic apoptotic Signaling</a>

## Application Details

---

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:100
Restrictions:	For Research Use only

## Handling

---

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months