

Datasheet for ABIN2668739

anti-RBPJ antibody

1 Image

1 Publication



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RBPJ
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This antibody was raised against full-length recombinant human RBPJ protein.
Clone:	7A11
Isotype:	IgG2b
Purification:	Protein G Chromatography

Target Details

Target:	RBPJ
Alternative Name:	RBPJ (RBPJ Products)
Molecular Weight:	55 kDa
Gene ID:	3516
Pathways:	Notch Signaling , Stem Cell Maintenance , Smooth Muscle Cell Migration

Application Details

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

Restrictions: For Research Use only

Handling

Concentration: 1 µg/µL

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles and keep on ice when not in storage.

Storage: -80 °C

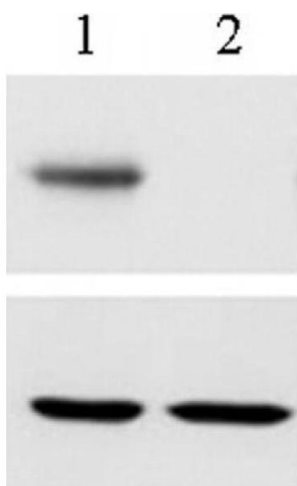
Storage Comment: Antibodies in solution can be stored at -80 °C for 2 years.

Expiry Date: 6 months

Publications

Product cited in: Rappa, Anzanello, Loricò: "Ethanol induces upregulation of the nerve growth factor receptor CD271 in human melanoma cells via nuclear factor-κB activation." in: **Oncology letters**, Vol. 10, Issue 2, pp. 815-821, (2015) ([PubMed](#)).

Images



Western Blotting

Image 1. Western blot of RBPJ antibody. Wild type (lane 1) or RBPJ KO (lane 2) DG75 cell lysate was probed with RBPJ antibody (top row) or a GAPDH antibody (bottom row) to show equal loading.