

Datasheet for ABIN635670 **anti-ATP5G2 antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ATP5G2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP5G2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ATP5 G2 antibody was raised using a synthetic peptide corresponding to a region with amino acids SRPLSAVVLKRPEILTDESSLAVSCPLTSLVSSRSFQTSISRDIIDTA
Purification:	Affinity purified

Target Details

Target:	ATP5G2
Alternative Name:	ATP5G2 (ATP5G2 Products)
Background:	ATP5G2 is a subunit of mitochondrial ATP synthase.
Molecular Weight:	8 kDa (MW of target protein)
Pathways:	Proton Transport, Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	ATP5G2 Blocking Peptide, catalog no. 33R-8767, is also available for use as a blocking control in assays to test for specificity of this ATP5G2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ATP0 2 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. ATP5G2 antibody used at 1 ug/ml to detect target protein.