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Datasheet for ABIN523887
anti-ATP5H antibody (AA 1-161)

1 Image

Overview

Quantity:	50 µg
Target:	ATP5H
Binding Specificity:	AA 1-161
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ATP5H antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ATP5H protein.
Immunogen:	ATP5H (NP_006347, 1 a.a. ~ 161 a.a) full-length human protein.
Sequence:	MAGRKLALKT IDWVAF AEII PQNQKAIASS LKSWNETLTS RLAALPENPP AIDWAYYKAN VAKAGLVDDF EKKFNALKVP VPEDKYTAQV DAE EKEDVKS CAEWWVLSKA RIVEYEKEME KMKNLIPFDQ MTIEDLNEAF PETKLDK KKY PYWPHQPIEN L
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	ATP5H
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Target Details

Alternative Name:	ATP5H (ATP5H Products)
Background:	Full Gene Name: ATP synthase, H ⁺ transporting, mitochondrial F0 complex, subunit d Synonyms: ATP5JD,ATPQ
Gene ID:	10476
NCBI Accession:	NM_006356
Pathways:	Proton Transport , Ribonucleoside Biosynthetic Process

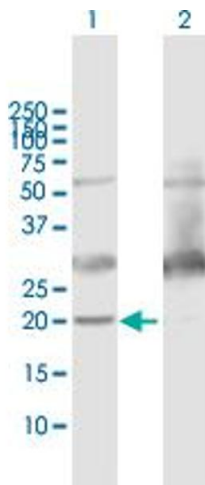
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of ATP5H expression in transfected 293T cell line by ATP5H MaxPab polyclonal antibody.

Lane 1: ATP5H transfected lysate(17.71 KDa).

Lane 2: Non-transfected lysate.