



[Go to Product page](#)

Datasheet for ABIN6281791
anti-ATP5G1 antibody (Internal Region)

Overview

Quantity:	50 µL
Target:	ATP5G1
Binding Specificity:	AA 180-260, Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP5G1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to ATP5A.
Immunogen:	Synthesized peptide derived from human ATP5A
Isotype:	IgG
Specificity:	ATP5A Polyclonal Antibody detects endogenous levels of ATP5A protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	ATP5G1
Alternative Name:	ATP5A (ATP5G1 Products)

Target Details

Molecular Weight:	60 kDa
Gene ID:	498
UniProt:	P25705
Pathways:	Proton Transport , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Comment:	Fetal lung, heart, liver, gut and kidney. Expressed at higher levels in the fetal brain, retina and spinal cord.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
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:	Store at -20°C, and avoid repeat freeze-thaw cycles.