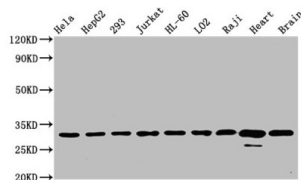


## VDAC1 Antibody

Catalogue No.: abx243090



### Western Blot

Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, 293 whole cell lysate, Jurkat whole cell lysate, HL-60 whole cell lysate, LO2 whole cell lysate, Raji whole cell lysate, Rat heart tissue, Mouse brain tissue

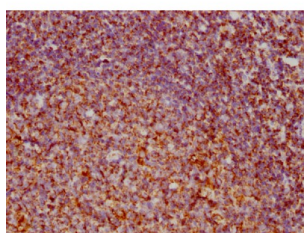
All lanes: VDAC1 antibody at 0.7 µg/ml

### Secondary

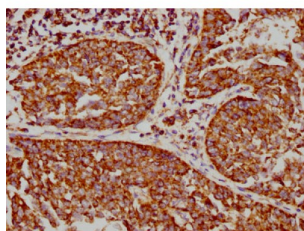
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 31 KDa

Observed band size: 31 KDa



Immunohistochemistry analysis of VDAC1 Antibody diluted at 1/73.125 and staining in paraffin-embedded human tonsil tissue. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunohistochemistry analysis of VDAC1 Antibody diluted at 1/73.125 and staining in paraffin-embedded human cervical cancer. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

VDAC1 Antibody is a Monoclonal Antibody against VDAC1.

**Target:** VDAC1

**Clonality:** Monoclonal

**Reactivity:** Human, Mouse, Rat

**Expression:** Recombinant

**Tested Applications:** ELISA, WB, IHC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/5000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

# Datasheet

Version: 3.0.0  
Revision date: 01 Sep 2025



<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	A synthesized peptide derived from human VDAC1.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P21796 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	hsa:7416
<b>String:</b>	<a href="#">9606.ENSP00000265333</a>
<b>Buffer:</b>	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.