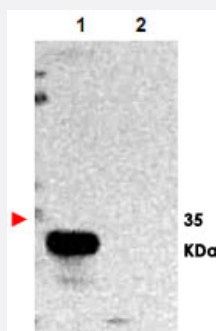


# TMBIM1 polyclonal antibody

Catalog # PAB11278      Size 100 ug

## Applications



### Western Blot (Transfected lysate)

Western blot using TMBIM1 polyclonal antibody (Cat # PAB11278) shows detection of exogenous TMBIM1 in lysates from HeLa cells transfected with pcDNA3-TMBIM1 (Lane 1).

No staining is observed in lysates from mock transformed HeLa cells (Lane 2). To date this antibody has shown the ability to recognize overexpressed TMBIM1, but not endogenous protein.

The primary antibody at a 1:1,000 dilution.

Personal Communication from Srinivasa Srinivasula, CCR-NCI, Bethesda, MD.

## Specification

**Product Description** Rabbit polyclonal antibody raised against partial recombinant TMBIM1.

**Immunogen** Recombinant protein corresponding to N-terminus of human TMBIM1.

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Form** Liquid

**Quality Control Testing** Antibody Reactive Against Recombinant Protein.

**Recommend Usage**  
ELISA (1:10000)  
Western Blot (1:500-1:2000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer** In 20 mM KH<sub>2</sub>PO<sub>4</sub>, 150 mM NaCl, pH 7.2 (0.01% sodium azide)

**Storage Instruction**  
Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Transfected lysate)

Western blot using TMBIM1 polyclonal antibody (Cat # PAB11278) shows detection of exogenous TMBIM1 in lysates from HeLa cells transfected with pcDNA3-TMBIM1 (Lane 1).

No staining is observed in lysates from mock transformed HeLa cells (Lane 2).

To date this antibody has shown the ability to recognize overexpressed TMBIM1, but not endogenous protein.

The primary antibody at a 1:1,000 dilution.

Personal Communication from Srinivasa Srinivasula, CCR-NCI, Bethesda, MD.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — TMBIM1

Entrez GeneID	<a href="#">64114</a>
---------------	-----------------------

Protein Accession#	<a href="#">NP_071435.Q969X1</a>
--------------------	----------------------------------

Gene Name	TMBIM1
-----------	--------

Gene Alias	MST100, MSTP100, PP1201, RECS1
------------	--------------------------------

Gene Description	transmembrane BAX inhibitor motif containing 1
------------------	--

Omim ID	<a href="#">610364</a>
---------	------------------------

Gene Ontology	<a href="#">Hyperlink</a>
---------------	---------------------------

Other Designations	-
--------------------	---