

Datasheet for ABIN2782219  
**anti-TAPBP antibody (Middle Region)**[Go to Product page](#)

## 5 Images

## Overview

Quantity:	100 µL
Target:	TAPBP
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Sheep, Cow, Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAPBP antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human TAPBP
Sequence:	SVSLSGHLQP PPVTTEQHGA RYACRIHHPS LPASGRSAEV TLEVAGLSGP
Predicted Reactivity:	Cow: 79%, Horse: 93%, Human: 100%, Mouse: 79%, Pig: 86%, Rat: 79%, Sheep: 86%
Characteristics:	This is a rabbit polyclonal antibody against TAPBP. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	TAPBP
Alternative Name:	TAPBP ( <a href="#">TAPBP Products</a> )

## Target Details

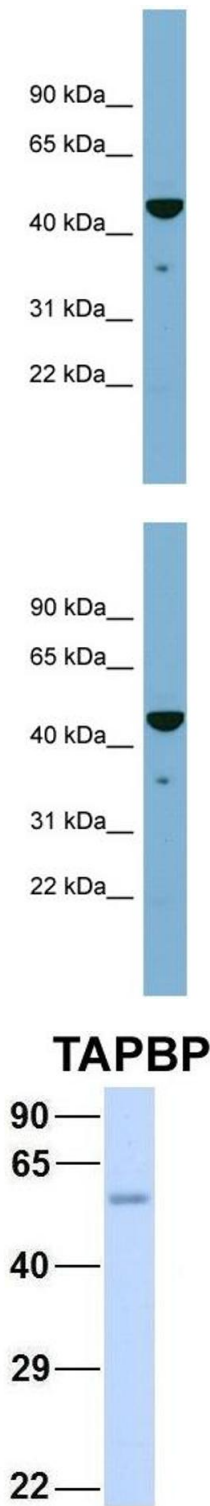
Background:	<p>TAPBP is a transmembrane glycoprotein which mediates interaction between newly assembled major histocompatibility complex (MHC) class I molecules and the transporter associated with antigen processing (TAP), which is required for the transport of antigeni</p> <p>Alias Symbols: NGS17, TAPA, TPN, TPSN</p> <p>Protein Interaction Partner: UBC, PDIA3, Tap2, ELAVL1, US3, TAP1, B2M, COPG1, COPG2, COPB1, HLA-C, HLA-A, CALR,</p> <p>Protein Size: 448</p>
Molecular Weight:	48 kDa
Gene ID:	6892
NCBI Accession:	<a href="#">NM_003190</a> , <a href="#">NP_003181</a>
UniProt:	<a href="#">O15533</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 448 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



#### Western Blotting

**Image 1.** WB Suggested Anti-TAPBP Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: OVCAR-3 cell lysate TAPBP is supported by BioGPS gene expression data to be expressed in OVCAR3

#### Western Blotting

**Image 2.** WB Suggested Anti-TAPBP Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:2500 Positive Control: OVCAR-3 cell lysate TAPBP is supported by BioGPS gene expression data to be expressed in OVCAR3

#### Western Blotting

**Image 3.** Host: Rabbit Target Name: NSUN6 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN2782219.