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Datasheet for ABIN526387

## anti-TPRKB antibody (AA 1-175)

### 2 Images

#### Overview

Quantity:	100 µg
Target:	TPRKB
Binding Specificity:	AA 1-175
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPRKB antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

#### Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human TPRKB protein.
Immunogen:	TPRKB (NP_057142.1, 1 a.a. ~ 175 a.a) full-length human protein.
Sequence:	MLLTHQLDLF PECRVTLFFF KDVKNAGDLR RKAMEGTIDG SLINPTVIVD PFQILVAANK AVHLYKLGKM KTRTLSTEII FNLSPNNNIS EALKKFGISA NDSILIVYI EEEKQINQE YLISQVEGHQ VSLKNLPEIM NITEVKKIYK LSSQEEISIGT LLDAIICRMS TKDVL
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

#### Target Details

Target:	TPRKB
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## Target Details

Alternative Name:	TPRKB ( <a href="#">TPRKB Products</a> )
Background:	Full Gene Name: TP53RK binding protein Synonyms: CGI-121
Gene ID:	51002
NCBI Accession:	<a href="#">NM_016058</a>

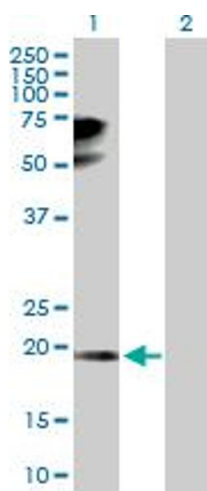
## Application Details

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

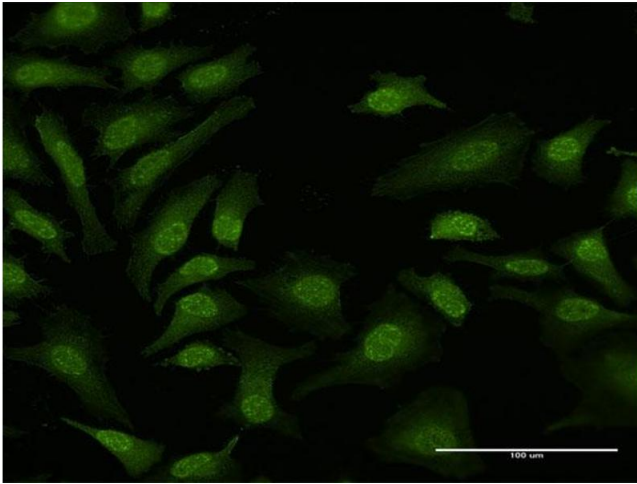


### Western Blotting

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

Lane 1: TPRKB transfected lysate(19.70 kDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

**Image 2.** Immunofluorescence of purified MaxPab antibody to TPRKB on HeLa cell. [antibody concentration 10 ug/ml]