

## PDRG1 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP07037
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human PDRG1. AA range:58-107
<b>Mol wt</b>	15511
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	PDRG1 Antibody
<b>Synonyms</b>	PDRG1; C20orf126; PDRG; p53 and DNA damage-regulated protein 1

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

PDRG1 (P53 And DNA Damage Regulated 1) is a Protein Coding gene. Gene Ontology (GO) annotations related to PDRG1 p53 include unfolded protein binding.

### Recommended Dilution

WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

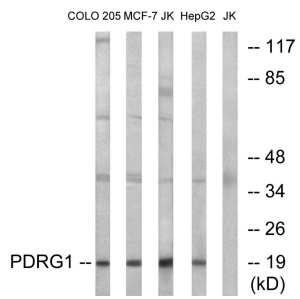
ELISA: 1: 40000

Not yet tested in other applications.

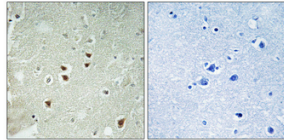
### Images



Western Blot analysis of various cells using PDRG1 Polyclonal Antibody



Western blot analysis of lysates from Jurkat, COLO, MCF-7, and HepG2 cells, using PDRG1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.

### Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: [save@bt-laboratory.com](mailto:save@bt-laboratory.com) | [www.bt-laboratory.com](http://www.bt-laboratory.com)