

Rabbit PDRG1 Polyclonal Antibody | anti-PDRG1 antibody

Anti-PDRG1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA105136	Rabbit	Human, Monkey	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

PDRG1; Polyclonal Antibody; Anti-PDRG1 Antibody; C20orf126; PDRG; p53 and DNA damage-regulated protein 1; anti-PDRG1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PDRG1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	133
Applicable Applications for anti-PDRG1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PDRG1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PDRG1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PDRG1 expression in HeLa (A), MCF7 (B), A2058 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PDRG1 antibody	Rabbit polyclonal antibody to PDRG1
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	18079254
NCBI GeneID	81572

NCBI Accession #	NP_110442.1
NCBI GenBank Nucleotide #	NM_030815.2
UniProt Accession #	Q9NUG6 ; Q96GP3 ; Q9BUW8 ; B2R511
Molecular Weight	15,511 Da
NCBI Official Full Name	p53 and DNA damage-regulated protein 1
NCBI Official Synonym Full Names	p53 and DNA-damage regulated 1
NCBI Official Symbol	PDRG1
NCBI Official Synonym Symbols	PDRG; C20orf126
NCBI Protein Information	p53 and DNA damage-regulated protein 1; p53 and DNA damage regulated 1
UniProt Protein Name	p53 and DNA damage-regulated protein 1
UniProt Gene Name	PDRG1
UniProt Synonym Gene Names	C20orf126; PDRG
UniProt Entry Name	PDRG1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/pdrg1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/105136>