

Rabbit PARK7 Polyclonal Antibody | anti-PARK7 antibody

PARK7 Polyclonal Antibody

CATALOG # AAA168480	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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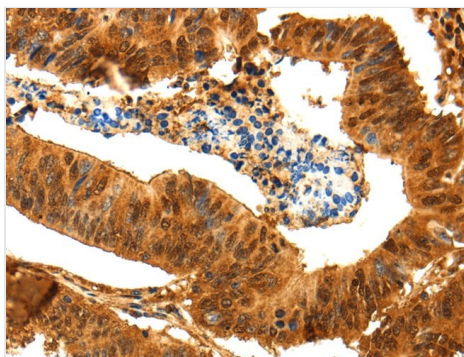
PRODUCT SYNONYMS

PARK7; Polyclonal Antibody; PARK7 Polyclonal Antibody; DJ1; DJ-1; anti-PARK7 antibody

PRODUCT SPECIFICATIONS

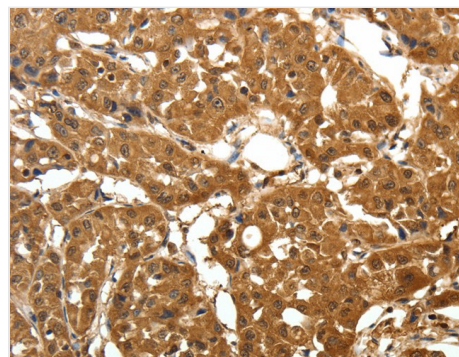
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	189
Applicable Applications for anti-PARK7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human PARK7
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



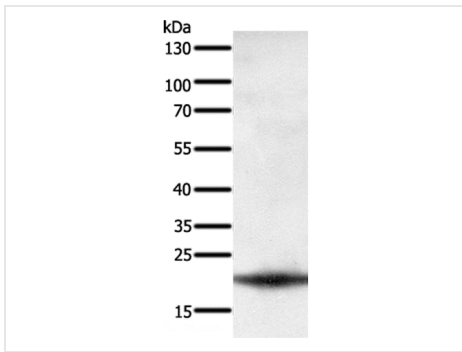
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using PARK7 Polyclonal Antibody at dilution of 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using PARK7 Polyclonal Antibody at dilution of 1:25



WB (Western Blot)

Western Blot analysis of Hela cell using PARK7 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-PARK7 antibody	The product of this gene belongs to the peptidase C56 family of proteins. It acts as a positive regulator of androgen receptor-dependent transcription. It may also function as a redox-sensitive chaperone, as a sensor for oxidative stress, and it apparently protects neurons against oxidative stress and cell death. Defects in this gene are the cause of autosomal recessive early-onset Parkinson disease 7. Two transcript variants encoding the same protein have been identified for this gene.
Product Categories/Family for anti-PARK7 antibody	Cancer; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	183227678
NCBI GeneID	11315
NCBI Accession #	NP_001116849.1
NCBI GenBank Nucleotide #	NM_001123377.1
Molecular Weight	19,891 Da
NCBI Official Full Name	protein DJ-1
NCBI Official Synonym Full Names	parkinson protein 7
NCBI Official Symbol	PARK7
NCBI Official Synonym Symbols	DJ1; DJ-1; HEL-S-67p
NCBI Protein Information	protein DJ-1; Parkinson disease (autosomal recessive, early onset) 7; epididymis secretory sperm binding protein Li 67p; oncogene DJ1
UniProt Protein Name	Protein DJ-1
UniProt Gene Name	PARK7
UniProt Entry Name	PARK7_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/park7-antibody-immunohistochemistry-western-blot-elisa/168480>