

Datasheet for ABIN540350

anti-PARK7/DJ1 antibody (AA 150-189)**2** Images**1** Publication[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PARK7/DJ1 (PARK7)
Binding Specificity:	AA 150-189
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Hamster, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARK7/DJ1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of PARK7.
Immunogen:	A synthetic peptide corresponding to amino acids 150-189 of human PARK7.
Specificity:	This antibody is specific to DJ-1.
Cross-Reactivity:	Chicken, Cow, Hamster, Human, Mouse, Rat, Zebrafish (Danio rerio)
Characteristics:	Antibody Reactive Against Synthetic Peptide.

Target Details

Target:	PARK7/DJ1 (PARK7)
Alternative Name:	DJ-1 / PARK7 (PARK7 Products)

Target Details

Gene ID:	11315
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Proton Transport

Application Details

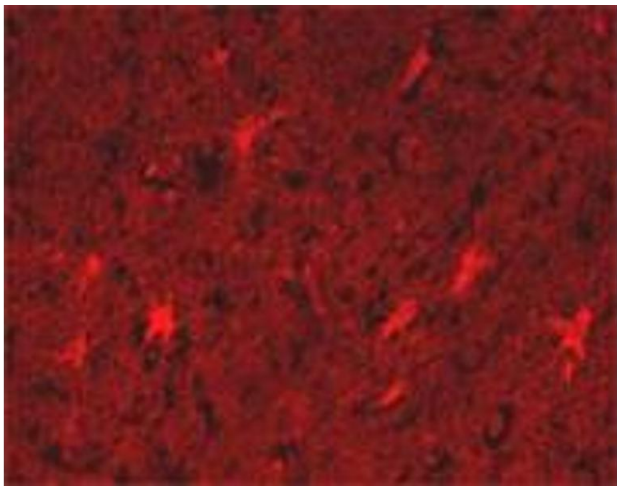
Application Notes:	Immunocytochemistry (1:500) Immunoprecipitation (1:200) Western Blot (1:2000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

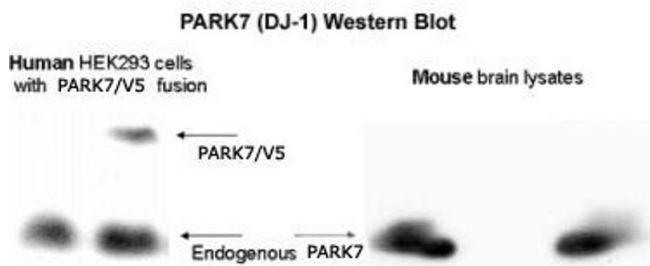
Publications

Product cited in:	Jin, Li, Davis, Zhu, Wang, Pan, Zhang: "Identification of novel proteins associated with both alpha-synuclein and DJ-1." in: Molecular & cellular proteomics : MCP , Vol. 6, Issue 5, pp. 845-59, (2007) (PubMed).
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Immunofluorescence

Image 1. Immunofluorescence staining of PARK7 on human cortex with PARK7 polyclonal antibody at concentration .



Western Blotting

Image 2. Western blot analysis of PARK7 in 293 cells and mouse brain lysates with PARK7 polyclonal antibody .