

Anti-DJ-1/PARK7 Antibody



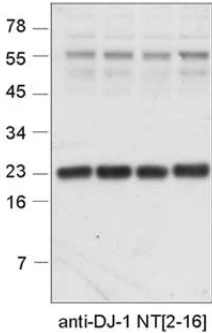
Product Details

Available Variants	500 µg (SKU:R-1682-500)
Conjugate	Unconjugated
Isotype	IgG
Host Species	Rabbit
Format	IgG
Physical State	Lyophilized
Buffer	Lyophilized from PBS, pH 7.4. Contains no preservative.
Production Notes	Protein G purified IgG
Applications	WB
Dilution Ranges	WB: 1:5000 IHC: 1:100
Species Reactivity	Human, Mouse
Immunogen	A synthetic peptide (ASKRALVILAKGAE-C) corresponding to human DJ-1 [2-16] in the N-terminal domain conjugated via additional C-terminal Cys to Diphtheria toxoid.
Specificity	Confirmed by WB using soluble mouse and human brain extracts, reactivity for major product diminished by peptide absorption.
Molecular Weight	23 kDa
Storage	Spin vial briefly before opening. Reconstitute in 500 µL sterile-filtered 1X PBS, pH 7.2-7.6. Centrifuge to remove any insoluble material. Short term storage at 2-8°C for one week. At -20°C as an undiluted liquid for up to 12 months.
UniProt ID	Q99497
Country of Origin	United States

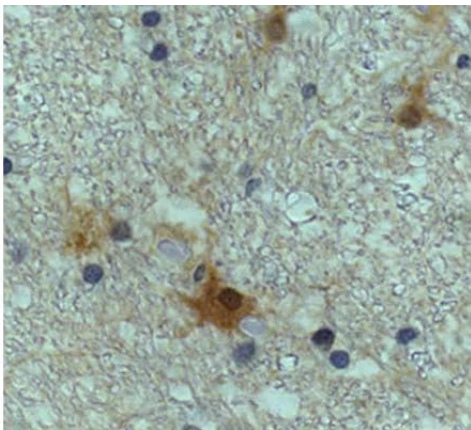
Shipping	25°C (ambient)
Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.

Product Images

Primary embryonic mouse cortical neurons after 7 days in culture 5µg total cell extract per lane



Western blotting for DJ-1 in extracts of primary cultured neurons. Samples resolved on 10% Tris-tricine gels and transferred to nitrocellulose membrane for blotting.



Immunohistochemistry of formaldehyde-fixed human brain, paraffin sections treated with anti-DJ-1 at 1:1000.

Product Page URL: www.antibodiesinc.com/products/anti-dj-1-park7-antibody-r-1682-500

