Datasheet for ABIN6738753

anti-PARK7/DJ1 antibody (C-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	PARK7/DJ1 (PARK7)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig, Monkey, Dog, Horse, Hamster, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PARK7/DJ1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human PARK7 (Q99497, NP_009193). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Bat, Horse, Pig (100%), Panda, Rabbit, Opossum, Turkey, Zebra finch, Chicken, Platypus (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PARK7 / DJ-1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Pig (100%) Chicken (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	PARK7/DJ1 (PARK7)
Alternative Name:	PARK7 / DJ-1 (PARK7 Products)
Background:	Name/Gene ID: PARK7 Synonyms: PARK7, DJ-1, DJ1, Parkinson disease protein 7, Park-7, Oncogene DJ1, Parkinson protein 7, Protein DJ-1
Gene ID:	11315
NCBI Accession:	NP_009193
UniProt:	Q99497
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling, Proton Transport

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

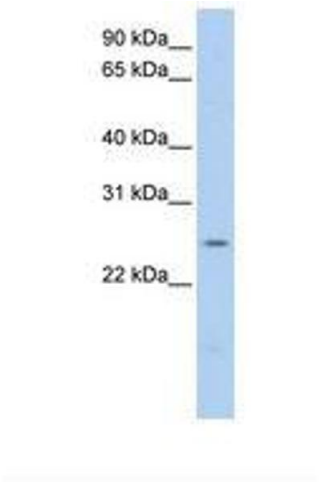

Image 1.