.-online.com antibodies

Datasheet for ABIN387804 anti-LRRK2 antibody (C-Term)

2 Images

2 Publications



Overview

Quantity:	400 µL
Target:	LRRK2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LRRK2 antibody is un-conjugated
Application:	Please inquire

Product Details

Immunogen:	This PARK8 (LRRK2) antibody was raised in mice using purified His-tagged recombinant protein comprised of the C-terminal 261 residues of LRRK2.
Clone:	133AT1218
Isotype:	lgG1
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.

Target Details

Target:	LRRK2
Alternative Name:	PARK8 (LRRK2) (LRRK2 Products)
Background:	This gene is a member of the leucine-rich repeat kinase family and encodes a protein with an

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN387804 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

Target Details

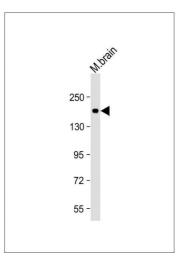
ankryin repeat region, a leucine-rich repeat (LRR) domain, a kinase domain, a DFG-like motif, a RAS domain, a GTPase domain, a MLK-like domain, and a WD40 domain. The protein is present
largely in the cytoplasm but also associates with the mitochondrial outer membrane. Mutations in this gene have been associated with Parkinson disease-8.
286103
120892
NP_940980
Q5S007
Regulation of G-Protein Coupled Receptor Protein Signaling, Skeletal Muscle Fiber Developmen
IHC: 1:50
For Research Use only
Liquid
Purified monoclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Sodium azide
This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
4 °C,-20 °C
Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in smal aliquots to prevent freeze-thaw cycles.
6 months
Curioni-Fontecedro, Knights, Tinguely, Nuber, Schneider, Thomson, von Boehmer, Bossart,
Pahlich, Gehring, Moch, Renner, Knuth, Zippelius: "MAGE-C1/CT7 is the dominant cancer-testis
antigen targeted by humoral immune responses in patients with multiple myeloma." in:

Leukemia, Vol. 22, Issue 8, pp. 1646-8, (2008) (PubMed).

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN387804 | 09/12/2023 | Copyright antibodies-online. All rights reserved. Dubovsky, Albertini, McNeel: "MAD-CT-2 identified as a novel melanoma cancer-testis antigen using phage immunoblot analysis." in: **Journal of immunotherapy (Hagerstown, Md. : 1997)**, Vol. 30, Issue 7, pp. 675-83, (2007) (PubMed).

Kondo, Zhu, Asa, Ezzat: "The cancer/testis antigen melanoma-associated antigen-A3/A6 is a novel target of fibroblast growth factor receptor 2-IIIb through histone H3 modifications in thyroid cancer." in: **Clinical cancer research : an official journal of the American Association for Cancer Research**, Vol. 13, Issue 16, pp. 4713-20, (2007) (PubMed).

Images



Western Blotting

Image 1. The anti-LRRK2 Mab (ABIN387804 and ABIN2843898) is used in Western blot to detect LRRK2 in mouse brain cell lysate.



Immunohistochemistry

Image 2. Immunohistochemical analysis of paraffinembedded Human brain section using Pink1 am7099a. am7099a was diluted at 1:50 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN387804 | 09/12/2023 | Copyright antibodies-online. All rights reserved.