



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

UBE3A monoclonal antibody (MP01), clone 2F6 (PE)

Catalog Number: H00007337-MP01

Regulation Status: For research use only (RUO)

Product Description: PE conjugated mouse monoclonal antibody raised against a partial recombinant UBE3A.

Clone Name: 2F6

Immunogen: UBE3A (AAH09271, 51 a.a. ~ 150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

ETFQQLITYKVISNEFNRLVNDLDAIVAASKCLKMVY
YANVVGGEVDNHNEDDEEPIPESELTLQELLGEE
RRNKKGPRVDPLETELGVKTLDCR

Host: Mouse

Interspecies Antigen Sequence: Mouse (98); Rat (98)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Conjugation: PE

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to
avoid repeated freezing and thawing.

Entrez GeneID: 7337

Gene Symbol: UBE3A

Gene Alias: ANCR, AS, E6-AP, EPVE6AP, FLJ26981,
HPVE6A

Gene Summary: This gene encodes an E3 ubiquitin-
protein ligase, part of the ubiquitin protein degradation
system. This imprinted gene is maternally expressed in
brain and biallelically expressed in other tissues.

Maternally inherited deletion of this gene causes
Angelman Syndrome, characterized by severe motor
and intellectual retardation, ataxia, hypotonia, epilepsy,
absence of speech, and characteristic facies. The
protein also interacts with the E6 protein of human
papillomavirus types 16 and 18, resulting in
ubiquitination and proteolysis of tumor protein p53.
Alternative splicing of this gene results in three transcript
variants encoding three isoforms with different N-termini.
Additional transcript variants have been described, but
their full length nature has not been determined.
[provided by RefSeq]