



[Go to Product page](#)

Datasheet for ABIN563326

anti-ube3a antibody (AA 51-150)

6 Images

1 Publication

Overview

Quantity:	100 µg
Target:	ube3a
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ube3a antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant UBE3A.
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:	ETFQQLITYK VISNEFN SRN LVNDDDAIVA ASKCLKMVYY ANVVGGEVDT NHNEEDDEEP IPESELTLQ ELLGEERRNK KGPRVDPLET ELGVKTLDCR
Clone:	2F6
Isotype:	IgG2a
Cross-Reactivity:	Human, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ube3a
Alternative Name:	UBE3A (ube3a Products)
Background:	Full Gene Name: ubiquitin protein ligase E3A Synonyms: ANCR,AS,E6-AP,EPVE6AP,FLJ26981,HPVE6A
Gene ID:	7337
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway

Application Details

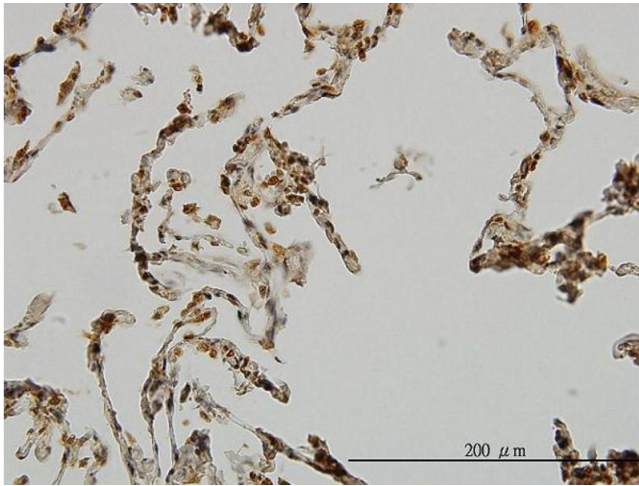
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

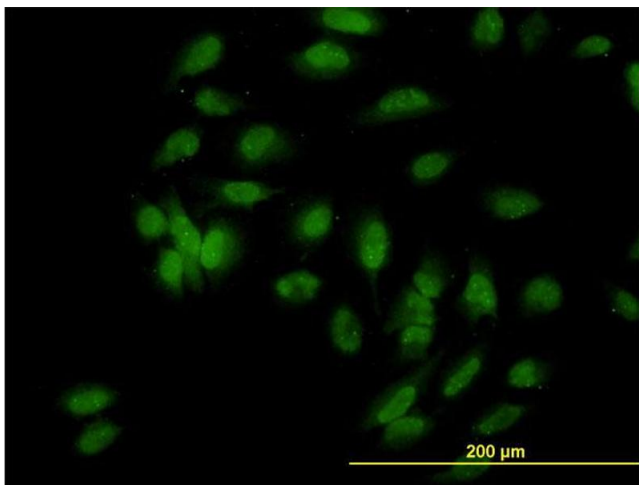
Publications

Product cited in:	Underbrink, Howie, Bedard, Koop, Galloway: "E6 proteins from multiple human betapapillomavirus types degrade Bak and protect keratinocytes from apoptosis after UVB irradiation." in: Journal of virology , Vol. 82, Issue 21, pp. 10408-17, (2008) (PubMed).
-------------------	--



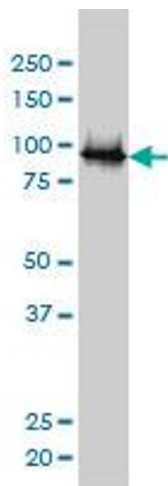
Immunostaining

Image 1. Immunoperoxidase of monoclonal antibody to UBE3A on formalin-fixed paraffin-embedded human lung. [antibody concentration 3 ug/ml]



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to UBE3A on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 3. UBE3A monoclonal antibody (M01), clone 2F6 Western Blot analysis of UBE3A expression in Jurkat (ABIN1339540).

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN563326.