

Product datasheet

Anti-Ube2H antibody ab58261

[2 Images](#)

Overview

Product name	Anti-Ube2H antibody
Description	Mouse monoclonal to Ube2H
Host species	Mouse
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human
Immunogen	Recombinant full length protein, corresponding to amino acids 1-184 of Human Ube2H

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None PBS, pH 7.2
Purity	Protein G purified
Clonality	Monoclonal
Isotype	IgG2a
Light chain type	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab58261** in the following tested applications.

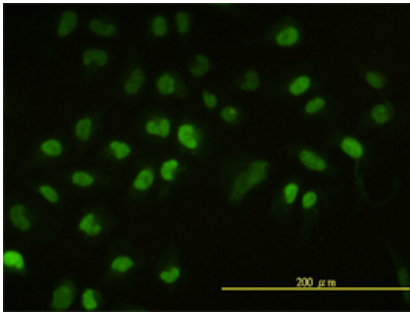
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 21 kDa.
ICC/IF		Use a concentration of 10 µg/ml.

Target

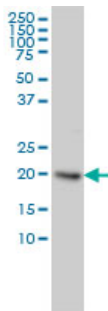
Function	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-11'- and 'Lys-48'-linked polyubiquitination. Capable, in vitro, to ubiquitinate histone H2A.
Pathway	Protein modification; protein ubiquitination.
Sequence similarities	Belongs to the ubiquitin-conjugating enzyme family.

Images



Immunofluorescence - Ube2H antibody (ab58261)

Ube2H antibody (ab58261) used in immunofluorescence at 10ug/ml on HeLa cells.



Western blot - Ube2H antibody (ab58261)

Ube2H antibody (ab58261) at 1ug/lane + HeLa cell lysate at 25ug/lane.

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