



[Go to Product page](#)

Datasheet for ABIN563918

anti-UBE2M antibody (AA 1-183)

4 Images

1 Publication

Overview

Quantity:	100 µg
Target:	UBE2M (ube2m)
Binding Specificity:	AA 1-183
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UBE2M antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant UBE2M.
Immunogen:	UBE2M (AAH58924, 1 a.a. ~ 183 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MIKLFSLKQQ KKEEESAGGT KGSSKKASAA QLRIQKDINE LNLPKTCDIS FSDPDDLNF KLVICPDEGF YKSGKFVFSF KVGQGYPHDP PKVKCETMVY HPNIDLEGNV CLNILREDWK PVLTIINSIIY GLQYLFLEPN PEDPLNKEAA EVLQNNRRLF EQNVQRSMRG GYIGSTYFER CLK
Clone:	3C4
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	UBE2M (ube2m)
Alternative Name:	UBE2M (ube2m Products)
Background:	Full Gene Name: ubiquitin-conjugating enzyme E2M (UBC12 homolog, yeast) Synonyms: UBC-RS2,UBC12,hUbc12
Gene ID:	9040

Application Details

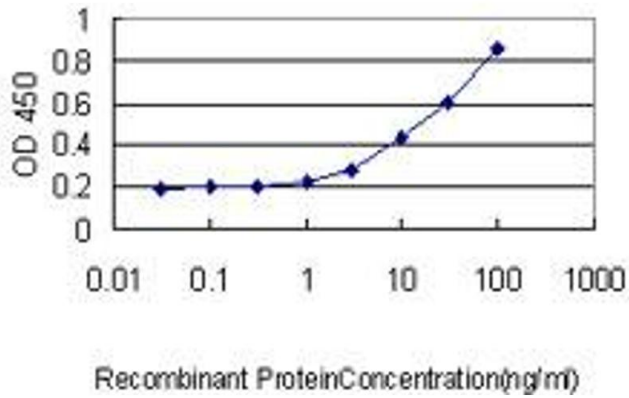
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

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.

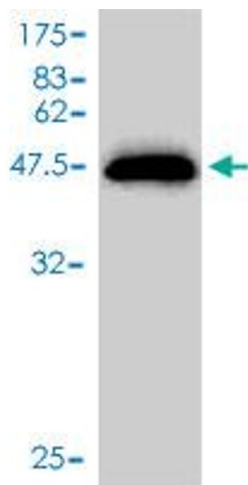
Publications

Product cited in:	Miller, Lau, Grouios, Mollica, Barrios-Rodiles, Liu, Datti, Morris, Wrana, Attisano: "Application of an integrated physical and functional screening approach to identify inhibitors of the Wnt pathway." in: Molecular systems biology , Vol. 5, pp. 315, (2009) (PubMed).
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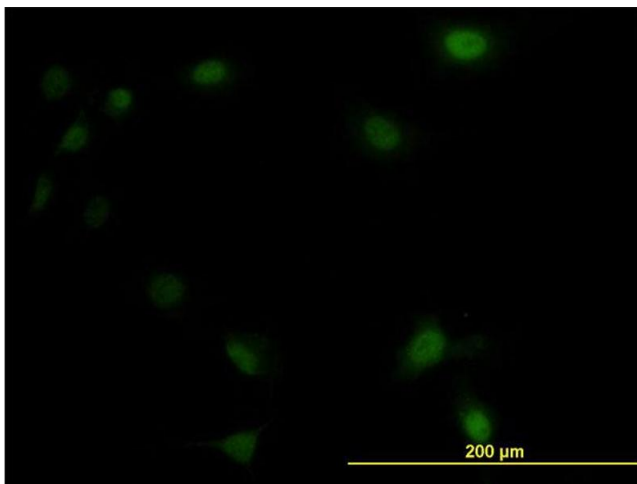
ELISA

Image 1. Detection limit for recombinant GST tagged UBE2M is approximately 0.1ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (45.87 KDa) .



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to UBE2M on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN563918.