10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

UBE2E2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant UBE2E2.
Catalog # AT4434a

Specification

UBE2E2 Antibody (monoclonal) (M01) - Product Information

Application	**WB, IF, E**
Primary Accession	Q96LR5
Other Accession	BC022332
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 Kappa**
Calculated MW	**22255**

UBE2E2 Antibody (monoclonal) (M01) - Additional Information

Gene ID 7325

Other Names
Ubiquitin-conjugating enzyme E2 E2, UbcH8, Ubiquitin carrier protein E2, Ubiquitin-protein ligase E2, UBE2E2, UBCH8

Target/Specificity
UBE2E2 (AAH22332, 1 a.a. ~ 201 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
WB~~1:500~1000
IF~~1:50~200
E~~N/A

Format
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

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

Precautions
UBE2E2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

UBE2E2 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot

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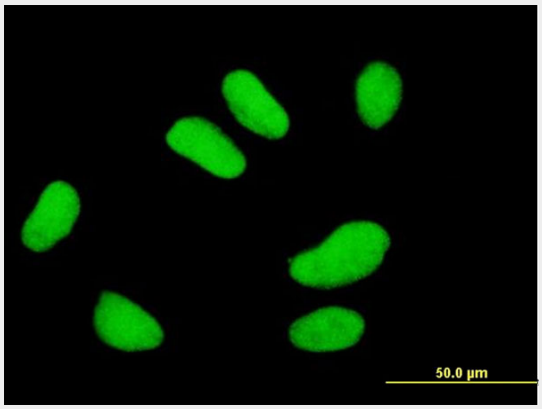
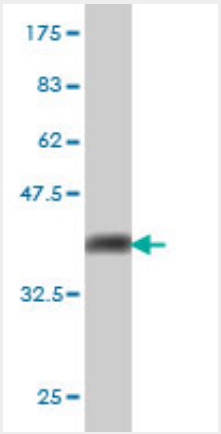
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

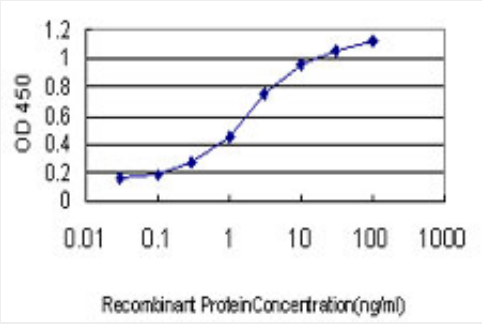
UBE2E2 Antibody (monoclonal) (M01) - Images



Immunofluorescence of monoclonal antibody to UBE2E2 on HeLa cell . [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (47.85 KDa) .



Detection limit for recombinant GST tagged UBE2E2 is approximately 0.03ng/ml as a capture antibody.

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UBE2E2 Antibody (monoclonal) (M01) - References

A genome-wide association study in the Japanese population identifies susceptibility loci for type 2 diabetes at UBE2E2 and C2CD4A-C2CD4B. Yamauchi T, et al. Nat Genet, 2010 Sep 5. PMID 20818381.Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614.Multiple common variants for celiac disease influencing immune gene expression. Dubois PC, et al. Nat Genet, 2010 Apr. PMID 20190752.Replication of a genome-wide case-control study of esophageal squamous cell carcinoma. Ng D, et al. Int J Cancer, 2008 Oct 1. PMID 18649358.Interactions between the quality control ubiquitin ligase CHIP and ubiquitin conjugating enzymes. Xu Z, et al. BMC Struct Biol, 2008 May 16. PMID 18485199.