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UBE2E2 Antibody (monoclonal) (M01)

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

Product Information

Application	WB, IF, E
Primary Accession	Q96LR5
Other Accession	BC022332
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	4B4
Calculated MW	22255

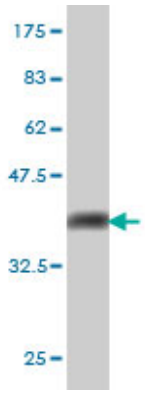
Additional Information

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.

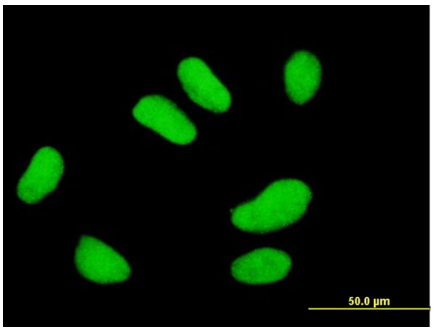
References

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.

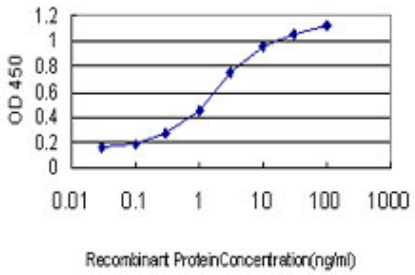
Images



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



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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.