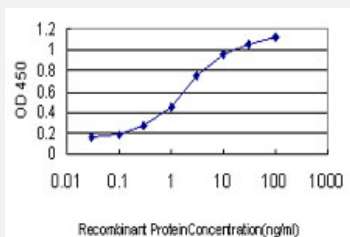


UBE2E2 monoclonal antibody (M01), clone 4B4

Catalog # H00007325-M01

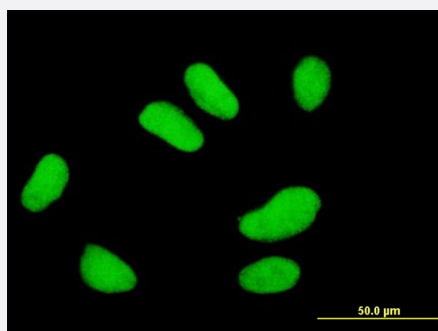
Size 100 ug

Applications



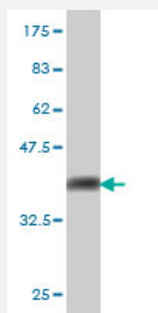
Sandwich ELISA (Recombinant protein)

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



Immunofluorescence

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



Western Blot detection against Immunogen (47.85 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant UBE2E2.

Immunogen	UBE2E2 (AAH22332, 1 a.a. ~ 201 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSTEAQRVDDSPSTSGGSSDGDQRESVQQEPEREQVQPKKKEGKISSKTAAKLSTSAKRIQKE LAEITLDPPPNC SAGPKGDNIEWRSTILGPPGSVYEGGVFFLDITFSPDYPFKPPKVTFRTRIYHC NINSQGVICLDILKDNWSPALTISKVLLSICSLLTDCNPADPLVGSITQYMTNRAEHDRMARQWTK RYAT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (99); Rat (92)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (47.85 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — UBE2E2

Entrez GeneID [7325](#)

GeneBank Accession#	BC022332
Protein Accession#	AAH22332
Gene Name	UBE2E2
Gene Alias	FLJ25157, UBCH8
Gene Description	ubiquitin-conjugating enzyme E2E 2 (UBC4/5 homolog, yeast)
Omim ID	602163
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000161048 ubiquitin-conjugating enzyme E2E 2 (homologous to yeast UBC4/5)

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Carcinoma](#)
- [Diabetes Mellitus](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)