

# Product Datasheet

## FKBP51/FKBP5 Antibody (3D1-1B10) - Azide and BSA Free H00002289-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00002289-M02**

FKBP51/FKBP5 Antibody (3D1-1B10) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D1-1B10
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

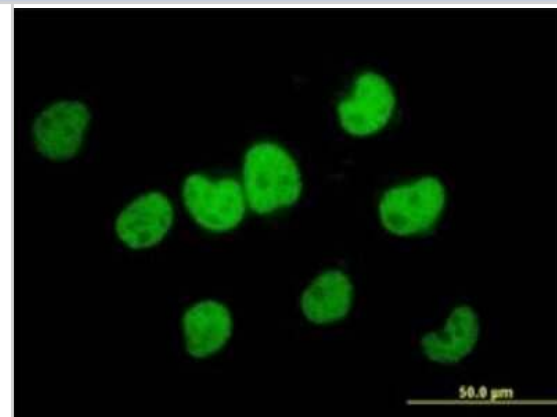
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2289
Gene Symbol	FKBP5
Species	Human
Specificity/Sensitivity	FKBP5 - FK506 binding protein 5
Immunogen	FKBP5 (AAH42605, 1 a.a. ~ 457 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTTDEGAKNNEESPTATVAEQGEDITSKKDRGVLKIVKRVGNGEETPMIGDKV YVHYKGKLSNGKKFDSSHDRNEPFVFSLGKGQVIKAWDIGVATMKKGEICHLL CKPEYAYGSAGSLPKIPSNA TLFFEIELLD FKGEDLFEDGGIIRRTKRKGEGYSN PNEGATVEIHLEGRCGGRMFDCRDVAFTVGEGEDHDIPIGIDKALEKMQREEQ CILYLGP RYGFGEAGKPKFGIEPNAELIYEVT LKSFEKAKESWEMDTKEKLEQA AIVKEKGT VYFKGGKYMQA VIQYGKIVSWLEMEYGLSEKESKASESFLLA AFLN LAMCYLKLREYTKAVECCDKALGLDSANEKGLYRRGEAQLLMNEFESAKGDFE KVLEVNPQNKAARLQISM CQKKAKEHNERDRRIYANMFKKFAEQDAKEEANKA MGKKTSEGV TNEKGTDSQAMEEEKPEGHV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against recombinant protein with GST tag on ELISA and WB. GST tag alone is used as a negative control. It has been use for IF.

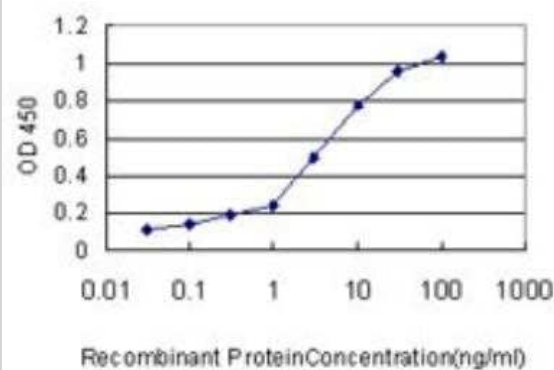


## Images

Immunocytochemistry/Immunofluorescence: FKBP51/FKBP5 Antibody (3D1-1B10) [H00002289-M02] - Analysis of monoclonal antibody to FKBP5 on HeLa cell . Antibody concentration 10 ug/ml.



ELISA: FKBP51/FKBP5 Antibody (3D1-1B10) [H00002289-M02] - Detection limit for recombinant GST tagged FKBP5 is approximately 0.03ng/ml as a capture antibody.



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**Products Related to H00002289-M02**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00002289-P01-10ug	Recombinant Human FKBP51/FKBP5 GST (N-Term) Protein

**Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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