

## Product Datasheet

# FKBP5 monoclonal antibody (M01), clone 3D10-1G11 (orb2293031)

<b>Description</b>	Mouse monoclonal antibody raised against a full-length recombinant FKBP5.
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, WB
<b>Immunogen</b>	FKBP5 (AAH42605, 1 a.a. ~ 457 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Preservatives</b>	In 1x PBS, pH 7.4
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Protein Sequence</b>	MTTDEGAKNNEESPTATVAEQGEDITSKKDRGVLKIVKRVNGEETPMIGDKVYVHYKGL SNGKKFDSSHDRNEPFVFLGKGVKAWDIGVATMKKGEICHLLCKPEYAYGSAGSLPKIP SNATLFFEIEILLDFKGEDLFEDGGIIRRTKRKGEYSNPNEGATVEIHLEGRCGGRMFD VAFTVGEGEDHDIPIGIDKALEKMQREEQCILYLGPRYGFGEAGKPKFGIEPNAELIYEVTLKS FEKAKESWEMDTKEKLEQAAIVKEKGTVYFKGGKYMQAVIQYKIVSWLEMEYGLSEKESK ASESFLLAFLNLAMCYLKLREYTKAVECCDKALGLDSANEKGLYRRGEAQLLMNEFESAK GDFEKVLEVNPNQNKAAARLQISMCQKKAKEHNERDRRIYANMFKKFAEQDAKEEANKAMGK KTSEGVVTNEKGTDSQAMEEEKPEGHV
<b>Isotype</b>	IgG1 Kappa
<b>Clonality</b>	Monoclonal
<b>Clone Number</b>	3D10-1G11

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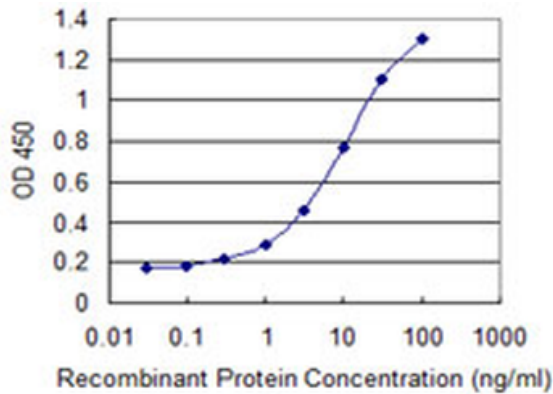
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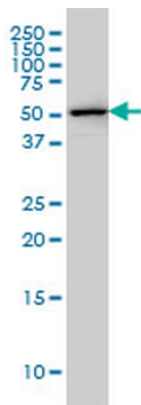
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**NCBI****AAH42605****Expiration Date**

12 months from date of receipt.



Detection limit for recombinant GST tagged FKBP5 is 0.1 ng/ml as a capture antibody.



FKBP5 monoclonal antibody (M01), clone 3D10-1G11 Western Blot analysis of FKBP5 expression in COLO 320 HSR.

**Biorbyt Ltd.**

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