

Product Datasheet

AGT monoclonal antibody (M01), clone 1A10 (orb2296291)

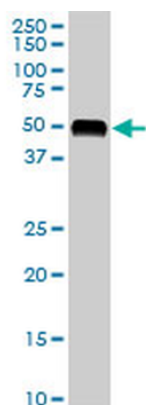
Catalog Number	orb2296291
Description	Mouse monoclonal antibody raised against a partial recombinant AGT.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	AGT (AAH11519, 376 a.a. ~ 485 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preservatives	In 1x PBS, pH 7.4
Storage	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.
Note	For research use only
Protein Sequence	TIHLTMPQLVLQGSYDLQDLLAQAELPAILHTELNQLKLSNDRIRVGEVLNSIFFELEADEREP TESTQQLNKPEVLEVTNLNRPFLFAVYDQSATALHFLGRVANPLSTA
Isotype	IgG1 lambda
Clonality	Monoclonal
Clone Number	1A10
NCBI	AAH11519
Expiration Date	12 months from date of receipt.

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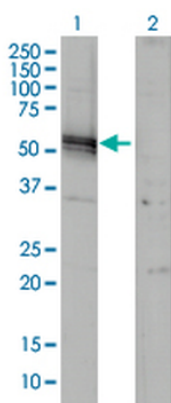
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

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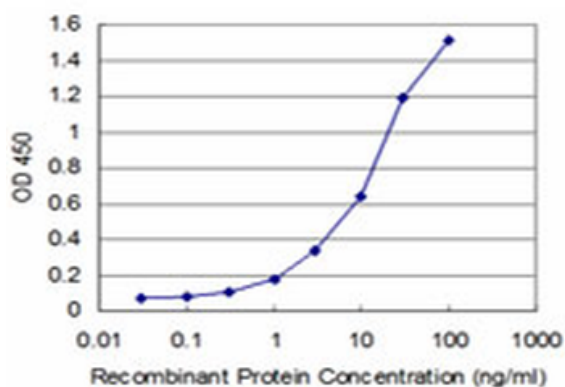
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



AGT monoclonal antibody (M01), clone 1A10 Western Blot analysis of AGT expression in HepG2.



Western Blot analysis of AGT expression in transfected 293T cell line by AGT monoclonal antibody (M01), clone 1A10. Lane 1: AGT transfected lysate(53 KDa). Lane 2: Non-transfected lysate.



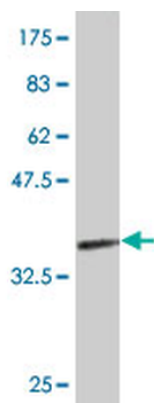
Detection limit for recombinant GST tagged AGT is approximately 1 ng/ml as a capture antibody.

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Western Blot detection against Immunogen (37.73 KDa).

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