

Product Datasheet

AGT monoclonal antibody (M04), clone 3C10 (orb2296290)

Catalog Number	orb2296290
Description	Mouse monoclonal antibody raised against a full-length recombinant AGT.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC-P, WB
Immunogen	AGT (AAH11519, 1 a.a. ~ 485 a.a) full-length 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	MRKRAPQSEMAPAGVSLRATILCLLAWAGLAAGDRVYIHPFHLVIHNESTCEQLAKANAGK PKDPTFIPAPIQAKTSPVDEKALQDQLVLVAAKLDTEKLRAMVGMLANFLGFRIYGMHSE LWGVVHGATVLSPTAVFGTLASLYLGALDHTADRLQAILGVPWKDKNCTSRDLAHKVLALSAL QAVQGLLVAQGRADSQAQLLLSTVVGVTAPGLHLKQPFVQGLALYTPVVLPRSLDFTELD VAAEKIDRFMQAVTGWKTGCSLTGASVDSTLAFNTYVHFQGKMKGFSLLAEPQEFWVDNS TSVSVPMLSGMGTTFQHWSDIQDNFSVTQVSFTESACLLLIQPHYASDLDKVEGLTFQQNSL NWMKKLSPRTIHLTMPQLVLQGSYDLQDLQAELPAILHTELNQKLSNDRIRVGEVLNSIF FELEADEREPTTESTQQLNKPEVLEVTLNRPFLFAVYDQSATALHFLGRVANPLSTA
Isotype	IgG3 Kappa
Clonality	Monoclonal

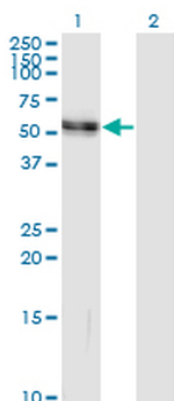
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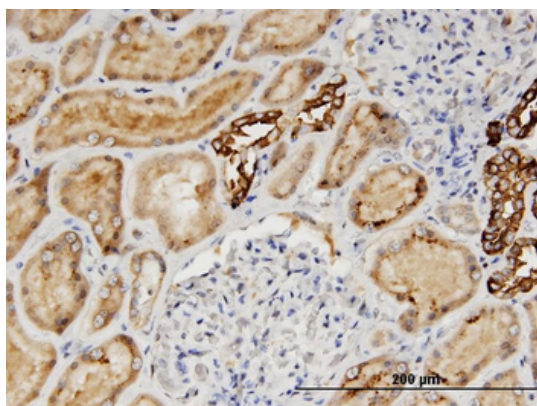
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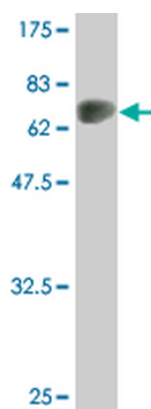
Clone Number	3C10
NCBI	AAH11519
Expiration Date	12 months from date of receipt.



Western Blot analysis of AGT expression in transfected 293T cell line by AGT monoclonal antibody (M04), clone 3C10. Lane 1: AGT transfected lysate (Predicted MW: 53.1 KDa). Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to AGT on formalin-fixed paraffin-embedded human kidney. [antibody concentration 3 ug/ml]



Western Blot detection against Immunogen (79.09 KDa).

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