

Mouse anti-Human GRM5 Monoclonal Antibody | anti-GRM5 antibody

Mouse Monoclonal Antibody to GRM5

CATALOG # AAA268277	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunocytochemistry, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

GRM5; Monoclonal Antibody; Mouse Monoclonal Antibody to GRM5; mGlu5; GPRC1E; MGLUR5; PPP1R86; anti-GRM5 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1A11D10
Form/Format	Purified antibody in PBS with 0.05% sodium azide
Sequence Length	1141
Applicable Applications for anti-GRM5 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human GRM5 (AA: extra 458-580) expressed in E. Coli.
Preparation and Storage	Aliquot and store at -20°C/1 year. Avoid repeated freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded stomach cancer tissues using GRM5 mouse mAb with DAB staining.



WB (Western Blot)

Western blot analysis using GRM5 mAb against HEK293 (Lane 1) and GRM5 (AA: extra 458-580)-hlgGfC transfected HEK293 (Lane 2) cell lysate.

NCBI AND UNIPROT INFORMATION

NCBI GI #	259018710
NCBI GeneID	2915
Molecular Weight	132.5kDa
NCBI Official Full Name	GRM5 variant 9
NCBI Official Synonym Full Names	glutamate metabotropic receptor 5
NCBI Official Symbol	GRM5
NCBI Official Synonym Symbols	mGlu5; GPRC1E; MGLUR5; PPP1R86
NCBI Protein Information	metabotropic glutamate receptor 5

UniProt Protein Name	Metabotropic glutamate receptor 5
UniProt Gene Name	GRM5
UniProt Synonym Gene Names	GPRC1E; MGLUR5; mGluR5

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/grm5-antibody-clone-1a11d10-immunocytochemistry-immunohistochemistry-western-blot-elisa/268277>