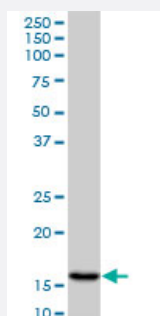


AGR2 monoclonal antibody (M01A), clone 1E5

Catalog # H00010551-M01A

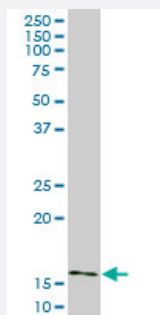
Size 200 uL

Applications



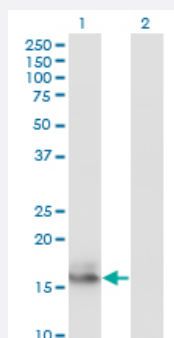
Western Blot (Tissue lysate)

AGR2 monoclonal antibody (M01A), clone 1E5. Western Blot analysis of AGR2 expression in human colon.



Western Blot (Cell lysate)

AGR2 monoclonal antibody (M01A), clone 1E5. Western Blot analysis of AGR2 expression in MCF-7 (Cat # L046V1).

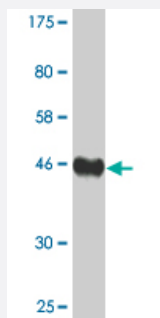


Western Blot (Transfected lysate)

Western Blot analysis of AGR2 expression in transfected 293T cell line by AGR2 monoclonal antibody (M01A), clone 1E5.

Lane 1: AGR2 transfected lysate(20 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (44.99 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant AGR2.
Immunogen	AGR2 (AAH15503.1, 1 a.a. ~ 175 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEKIPVSAFLLLVALSITLARDTTVKPGAKKDTKDSRPKLPQTLSRGWGDQLMTQTYEEALYKSK TSNKPLMIHHLDECPHSQALKKVFAENKEIQKLAEQFVLLNLVYETTDKHLSPDGQYVPRIMFVDP SLTVRADITGRYSNRLYAYEPADTALLLDNMKKALKLLKTEL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91); Rat (91)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (44.99 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

AGR2 monoclonal antibody (M01A), clone 1E5. Western Blot analysis of AGR2 expression in human colon.

[Protocol Download](#)

- Western Blot (Cell lysate)

AGR2 monoclonal antibody (M01A), clone 1E5. Western Blot analysis of AGR2 expression in MCF-7 (Cat # L046V1).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of AGR2 expression in transfected 293T cell line by AGR2 monoclonal antibody (M01A), clone 1E5.

Lane 1: AGR2 transfected lysate(20 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — AGR2

Entrez GeneID [10551](#)

GeneBank Accession# [BC015503](#)

Protein Accession# [AAH15503.1](#)

Gene Name AGR2

Gene Alias AG2, GOB-4, HAG-2, XAG-2

Gene Description anterior gradient homolog 2 (Xenopus laevis)

Omim ID [606358](#)

Gene Ontology [Hyperlink](#)

Other Designations anterior gradient 2 homolog|secreted cement gland homolog

Disease

- [Colitis](#)

- [Crohn Disease](#)

- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)