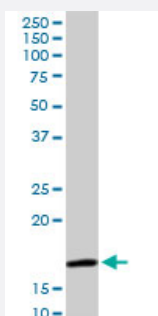


AGR2 monoclonal antibody (M05A), clone 1C9

Catalog # H00010551-M05A

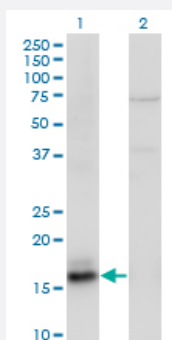
Size 200 uL

Applications



Western Blot (Tissue lysate)

AGR2 monoclonal antibody (M05A), clone 1C9. Western Blot analysis of AGR2 expression in human colon.

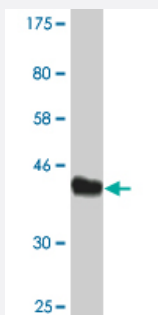


Western Blot (Transfected lysate)

Western Blot analysis of AGR2 expression in transfected 293T cell line by AGR2 monoclonal antibody (M05A), clone 1C9.

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 TSNKPLMIIHHLDECPHSQALKKVFAENKEIQKLAEQFVLLNLVYETTDKHLSPDGQYVPRIMFVDP 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 (M05A), clone 1C9. Western Blot analysis of AGR2 expression in human colon.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of AGR2 expression in transfected 293T cell line by AGR2 monoclonal antibody (M05A), clone 1C9.

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](#)