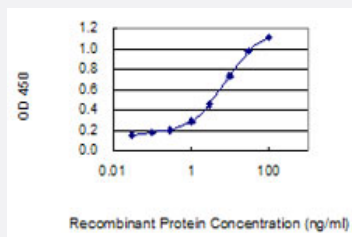


WBSCR27 monoclonal antibody (M02), clone 2A12

Catalog # H00155368-M02

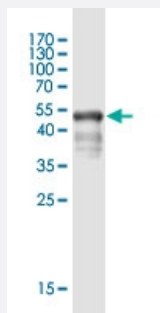
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged WBSCR27 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (53.1 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant WBSCR27.

Immunogen

WBSCR27 (AAH30295.1, 1 a.a. ~ 245 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MAQEEGGSLPEVRARVRAAHGIPDLAQKLHFYDRWAPDYDQDVATLLYRAPRLAVDCLTQALPG
PPHSALILDVACGTGLVAAELRAPGFLQLHGVDGSPGMLEQARAPGLYQRLSLCTLGQEPLPSP
EGTFDAVLIVGALSDGQVPCNAIPELHVTKPGGLVCLTTRTNWSNLQYKEALEATLDRLEQAGMW
EGLVAWPVDRLWTAGSWLPPSWWWYPASLPRMASSPALSTCTESGRRPRLRK

Host

Mouse

Reactivity

Human

Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (53.1 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged WBSCR27 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — WBSCR27

Entrez GeneID	155368
GeneBank Accession#	BC030295.2
Protein Accession#	AAH30295.1
Gene Name	WBSCR27
Gene Alias	MGC40131
Gene Description	Williams Beuren syndrome chromosome region 27
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein belonging to ubiE/COQ5 methyltransferase family. The gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.22-q11.23. [provided by RefSeq]
Other Designations	Williams-Beuren syndrome chromosome region 27