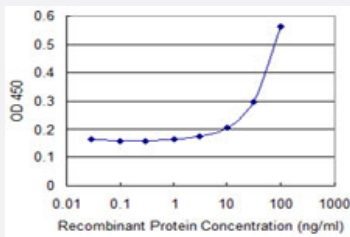


ARR3 monoclonal antibody (M07), clone 2D7

Catalog # H00000407-M07

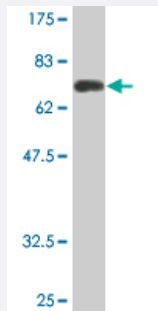
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ARR3 is 3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (65.01 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant ARR3.

Immunogen

ARR3 (AAH12096, 1 a.a. ~ 359 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MSKVFKKTSSNGKLSMLGKRDFVDHVDTEPIDGVVLVDPEYFKCRKLFVMLTCAFRYGRDDLE
VIGLTFRKDLVQTLQVPAESSSPQGPLTVLQERLLHKLGDNAYPFTLQMVNLPCSVTLQPGP
EDAGKPCGIDFEVKSFCAENPEETVSKRDYVRLVVRKVQFAPPEAGPGPSAQTIRRFLLSAQPL
QLQAWMDREVHYHGEPISVNVSNINCTNKVIKKIKISVDQITDVLVLYSLDKYTKTVFIQEFTETVAAN
SSFSQSFAVTPILAASCQKRGLALDGKLKHEDTNLASSTIIRPGMDKELLGILVSYKVRVNLVMSV
GGILGDLTASDVGVELPLVLIHPKPSYEAAR

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (85)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (65.01 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 ARR3 is 3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ARR3

Entrez GeneID	407
GeneBank Accession#	BC012096
Protein Accession#	AAH12096
Gene Name	ARR3
Gene Alias	ARRX
Gene Description	arrestin 3, retinal (X-arrestin)
Omim ID	301770
Gene Ontology	Hyperlink

Gene Summary

O

Other Designations

arrestin 4|cone arrestin