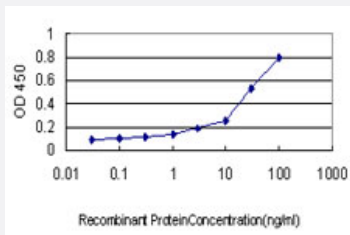


RALGDS monoclonal antibody (M01), clone 1A11

Catalog # H00005900-M01

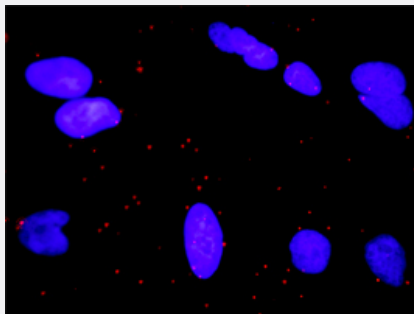
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

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



In situ Proximity Ligation Assay (Cell)

Proximity Ligation Analysis of protein-protein interactions between MAPK3 and RALGDS. HeLa cells were stained with anti-MAPK3 rabbit purified polyclonal 1:1200 and anti-RALGDS mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant RALGDS.
Immunogen	RALGDS (AAH59362, 793 a.a. ~ 902 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SLDVDNGNMYKSILVTSQDKAPAVIRKAMDKHNLEEEEPEDYELLQLSDDRKLKIPENANVFYAM NSTANYDFVLKKRTFTKGVKVKHGASSTLPRMKQKGLKIAKGIF
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa

Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

- *In situ* Proximity Ligation Assay (Cell)

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Gene Info — RALGDS

Entrez GeneID	5900
GeneBank Accession#	BC059362
Protein Accession#	AAH59362
Gene Name	RALGDS
Gene Alias	FLJ20922, RGF, RaGEF
Gene Description	ral guanine nucleotide dissociation stimulator
Omim ID	601619
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022458 OTTHUMP00000022460

Pathway

- [Colorectal cancer](#)
- [Pancreatic cancer](#)
- [Pathways in cancer](#)