

MRPS36 Antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI15889**Specification**

MRPS36 Antibody - middle region - Product Information

Application	WB
Primary Accession	P82909
Other Accession	NM_033281 , NP_150597
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11kDa KDa

MRPS36 Antibody - middle region - Additional Information**Gene ID** 92259

Alias Symbol	MRP-S36
Other Names	
28S ribosomal protein S36, mitochondrial, MRP-S36, S36mt, MRPS36	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-MRPS36 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

MRPS36 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

MRPS36 Antibody - middle region - Protein Information**Name** KGD4 ([HGNC:16631](#))**Synonyms** MRPS36**Function**

Molecular adapter that is necessary to form a stable 2- oxoglutarate dehydrogenase enzyme complex (OGDHC). Enables the specific recruitment of E3 subunit to E2 subunit in the 2-oxoglutarate dehydrogenase complex (OGDHC).

Cellular Location

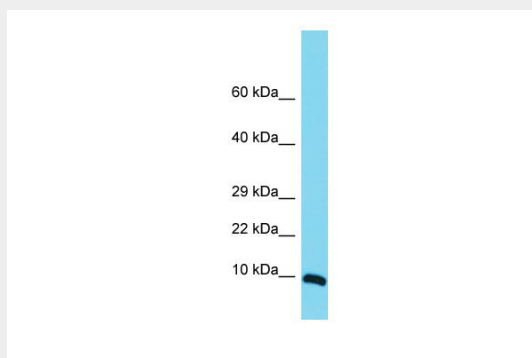
Mitochondrion {ECO:0000250|UniProtKB:P82908}.

MRPS36 Antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MRPS36 Antibody - middle region - Images



Host: Rabbit

Target Name: MRPS36

Sample Tissue: Hela Whole cell lysate

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Antibody Dilution: 1.0µg/ml

MRPS36 Antibody - middle region - References

Xu X.,et al.Submitted (MAY-2000) to the EMBL/GenBank/DDBJ databases.

Koc E.C.,et al.J. Biol. Chem. 276:19363-19374(2001).

Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).

Olsen J.V.,et al.Sci. Signal. 3:RA3-RA3(2010).

Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).