

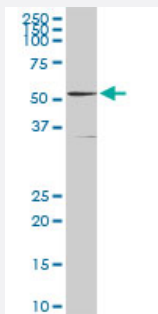
MaxPab®

GSR MaxPab rabbit polyclonal antibody (D01)

Catalog # H00002936-D01

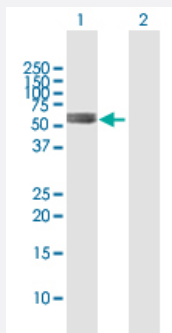
Size 100 uL

Applications



Western Blot (Tissue lysate)

GSR MaxPab rabbit polyclonal antibody. Western Blot analysis of GSR expression in human colon.

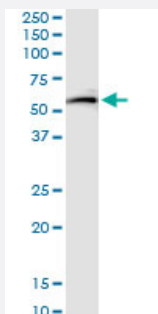


Western Blot (Transfected lysate)

Western Blot analysis of GSR expression in transfected 293T cell line ([H00002936-T01](#)) by GSR MaxPab polyclonal antibody.

Lane 1: GSR transfected lysate(56.30 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of GSR transfected lysate using anti-GSR MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with GSR purified MaxPab mouse polyclonal antibody (B01P) ([H00002936-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human GSR protein.

Immunogen	GSR (NP_000628.2, 1 a.a. ~ 522 a.a) full-length human protein.
Sequence	MALLPRALSAGAGPSWRRRAARAFRGFLLLLPEPAALTRALSRAMACRQEPQPQGPPPAAGAVA SYDYLVIIGGGSGGLASARRAAELGARAAVVESHKLGGTVCNVGCVPKKVMWNTAVHSEFMHDH ADYGFPSCGKFNWRVKEKRDAYVSRNLNAYQNNLTAKSHIEIIRGHAAFTSDPKPTIEVSGKKYTAP HILATGGMPSTPHESQIPGASLGITSDGFFQLEELPGRSVIVGAGYAVEMAGILSALGSKTSLMIRH DKVLRSFDSMISTNCTEELNAGVEVLKFSQVKEVKKTLGLEVSMVTAVPGRLPVMTMIPDVD CLLWAIGRPNTKDLSLNKLGQTDGKHIMDEFQNTNVKGYAVGDVCGKALLTPVAIAAGRKLA HRLFEYKEDSKLDYNNIPTVVFSHPPIGTVGLTEDEAIHKYGIENVKTYSTSTFTPMYHAVTKRKTKCV MKMVCANKEEKVVGIIHQGLGCDEMLQGFVAVKMGATKADFDNTVAIHPTSSEELVTLR
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — GSR

Entrez GeneID

[2936](#)

GeneBank Accession#	NM_000637.2
Protein Accession#	NP_000628.2
Gene Name	GSR
Gene Alias	MGC78522
Gene Description	glutathione reductase
Omim ID	138300
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [Glutathione metabolism](#)

Disease

- [Alzheimer disease](#)
- [Arsenic Poisoning](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Cognition](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [DNA Damage](#)
- [Edema](#)

- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)