

Rabbit Glutathione Reductase Polyclonal Antibody | anti-GR antibody

Polyclonal Antibody to Glutathione Reductase (GR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142849	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

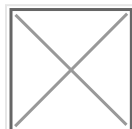
PRODUCT SYNONYMS

Glutathione Reductase; Polyclonal Antibody; Polyclonal Antibody to Glutathione Reductase (GR); anti-GR antibody

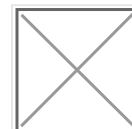
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GR. It has been selected for its ability to recognize GR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	450
Applicable Applications for anti-GR antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	GR (Pro7~Leu246)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant GR (Pro7~Leu246) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Spinal Cord Tissue.



WB (Western Blot)

Western Blot: Sample: Recombinant GR, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50402124
NCBI GeneID	116686
UniProt Accession #	P70619
Molecular Weight	46,301 Da
NCBI Official Full Name	Glutathione reductase
NCBI Official Synonym Full Names	glutathione-disulfide reductase
NCBI Official Symbol	Gsr
NCBI Protein Information	glutathione reductase
UniProt Protein Name	Glutathione reductase
UniProt Gene Name	Gsr
UniProt Synonym Gene Names	GR; GRase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/glutathione-reductase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142849>