

Anti-GRA2 Antibody

CATALOG NO:	A1298-50
ALTERNATE NAMES:	Dense granule protein 2, GRA 2, 28 kDa antigen, GP28.5
AMOUNT:	50 µg
IMMUNOGEN:	GRA2 (28 kDa) of <i>Toxoplasma gondii</i>
HOST/ISOTYPE:	Mouse IgG1
CLONALITY:	Monoclonal
CLONE:	TG 17.179
SPECIES REACTIVITY:	<i>Toxoplasma gondii</i>
SPECIFICITY:	Protein of dense granules GRA1 (27 kDa) from RH strain (type I)
PURIFICATION:	The antibody was purified by affinity chromatography
FORM:	Liquid
FORMULATION:	Supplied in PBS pH 7,4 (NaCl 137mM - KCl 2,7mM - Na ₂ HPO ₄ 10mM - KH ₂ PO ₄ 2mM)
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
DESCRIPTION:	Antibody directed against the GRA2 protein from the intracellular protozoan parasite <i>Toxoplasma gondii</i> . The protein is distributed within the dense granules secretory organelles and within the parasitophorous vacuole where it associates with the membranous nanotubular network. The protein also localizes in the cyst wall.
APPLICATION:	WB; 1:8,000 – 1:15,000 IF; 1:300 – 1:600

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

RELATED PRODUCTS:

- Anti-5-Methylcytosine Antibody (**Cat. No. A1294-50**)
- Anti-5-Hydroxymethylcytosine Antibody (**Cat. No. A1295-50**)
- Anti-S1P1 Antibody (**Cat. No. A1296-50**)
- Anti-GRA1 Antibody (**Cat. No. A1297-50**)
- Anti-GRA5 Antibody (**Cat. No. A1299-50**)

FOR RESEARCH USE ONLY! Not to be used on humans.