

ARG55737 anti-Plasmodium berghei UIS4 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Plasmodium berghei UIS4
Tested Reactivity	Prt
Tested Application	ICC/IF
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Plasmodium berghei UIS4
Immunogen	Purified recombinant peptide around aa. 80 (C-terminus) of Plasmodium berghei UIS4
Conjugation	Un-conjugated

Application Instructions

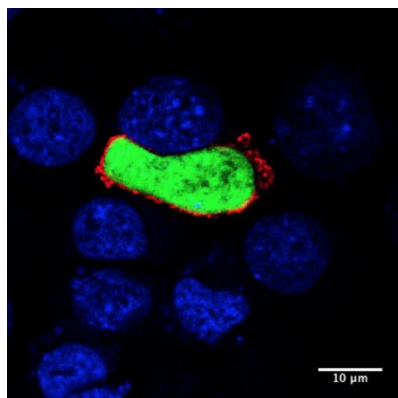
Application table	Application	Dilution
	ICC/IF	1:250-1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS, 0.05% Sodium azide and 20% Glycerol
Preservative	0.05% Sodium azide
Stabilizer	20% Glycerol
Concentration	2 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Background	UIS4 protein is expressed throughout liver stage development and localizes to the parasite vacuole (parasitophorous vacuole membrane).
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ARG55737 anti-Plasmodium berghei UIS4 antibody ICC/IF image

Immunocytochemistry: 50 uM liver sections of a B6 mice infected with P. Berghei ANKA parasites (44 h post infection), stained with ARG55737 anti-Plasmodium berghei UIS4 antibody (red) at 1:500 dilution. Nuclei staining (blue).