

Anti-UIS4 antibody (80aa C-Term) (STJ140052)

STJ140052

GENERAL INFORMATION

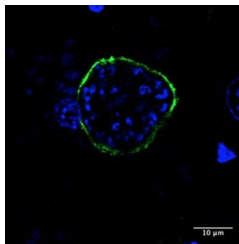
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-up-regulated in infective sporozoites gene 4 (80aa C-Term) is suitable for use in Immunofluorescence research applications.
Applications	IF
Host/Source	Goat
Reactivity	Plasmodium

PRODUCT PROPERTIES

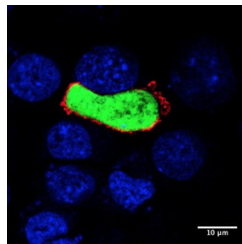
Clonality	Polyclonal
Clone ID	
Concentration	2 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	IF 1:250-1:1000
Formulation	PBS, 20% glycerol and 0.05% sodium azide.
Isotype	IgG
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Purified recombinant peptide derived from within residues 80 aa to the C-terminus of UIS4 produced in E. coli.
Immunogen Region	80aa C-Term
Specificity	Detects UIS4 in Plasmodium berghei
Immunogen Sequence	



UIS4 liver section: 50 μM liver sections of a B6 mice infected with Plasmodium Berghei ANKA parasites (44 hours post infection), stained with anti-UIS4 (1:500 in red) followed by Alexa anti goat 568 (1:400) and nuclei (blue).



UIS4 liver section: 50 μM liver sections of a B6 mice infected with Plasmodium Berghei parasites, stained with anti-UIS4 (1:500) followed by Alexa anti-goat 466 (1:400) and nuclei (blue).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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