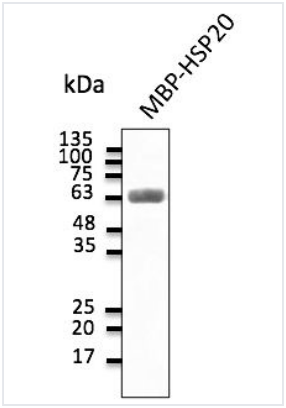
HSP20 Antibody – Goat Polyclonal

PRODUCT OVERVIEW

Product Name	HSP20, Polyclonal Antibody
Full Product Name	Anti-HSP20
Product Gene Name	anti-HSP20 antibody
Product Synonym Names	Small heat shock protein antibody
Clonality	Polyclonal
Isotype	IgG
Host	Goat
Species Reactivity	Plasmodium
Form/Format	Polyclonal antibody supplied as a 100ul (3mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide.
Purity/Purification	Epitope affinity purified
Concentration	3mg/ml (lot specific)
Specificity	In lysates of transfected cells with the plasmid containing the sequence used, detects the fusion protein by Western blot.
Preparation and Storage	Store at -20 C for long-term storage. Store at 2-8 C for up to one month.
Conjugation	Unconjugated
Immunogen	Affinity purified recombinant fusion protein HSP20 from Plasmodium and produced in E Coli.
Product Categories/Family for anti-HSP20 antibody	Primary
Applications Tested/Suitable for anti-HSP20 antibody	Western Blot (WB)
Application Notes for anti-HSP20 antibody	WB: 1:500-1:2,000
Related Product Information for anti-HSP20 antibody	HSP20, a heat shock protein, that plays a role in in cell traction and Plasmodium motility.
Other Notes	Small volumes of anti-HSP20 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for HSP20 purchase	MBS448179 is an antibody targeting HSP20. Also known as Anti-HSP20. Reactive in Plasmodium. Host: Goat.

Sample	WB	IHC (F)	IHC (P)	IF	ELISA	IEM
Plasmodium	+++	ND	ND	ND	ND	ND

Reactivity Chart of anti-HSP20 antibody



Testing Data of anti-HSP20 antibody
Anti-HSP20 Ab at 1:2,000 dilution; 30 ng of protein per lane; chicken polyclonal to goat IgG conjugated to HRP (AB1125) at 1/10,000 dilution;

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HSP20. It may not necessarily be applicable to this product.

Protein Family	Heat shock protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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