

Mouse anti-Bovine Haptoglobin Monoclonal Antibody | anti-HP antibody

Anti-Bovine Haptoglobin Antibody (Mouse-Clone# 1B5)-Monoclonal

CATALOG # AAA76823	HOST Mouse	REACTIVITY Bovine
------------------------------	----------------------	-----------------------------

PRODUCT SYNONYMS

Haptoglobin; Monoclonal Antibody; Anti-Bovine Haptoglobin Antibody (Mouse-Clone# 1B5)-Monoclonal; Anti-Bovine Haptoglobin Antibody; anti-HP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Bovine
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1B5
Specificity	This antibody reacts with bovine haptoglobin as determined by ELISA, LFD and western blot. Suggest using this as ELISA capture antibody when capturing with GHPT-10A. Optimal working dilutions should be determined experimentally by the investigator.
Purity/Purification	Purified Protein
Form/Format	Lyophilized; PBS with non-protein stabilizer
Sequence Length	406
Procedure	This mouse IgG1 kappa is purified using salt fractionation procedures and Protein A chromatography. It is produced from tissue culture media obtained at our facility in The United States. Antibody concentration was determined using an absorbance at 280 nm: 1.4 equals 1.0 mg of IgG.
Preparation and Storage	Lyophilized material should be kept at 4°C until rehydrated and will remain stable for a minimum of 1 year. Rehydrate by adding 1.0 mL of reagent quality water to the product vial. Store the liquid solution at 4°C for up to a week; thereafter, aliquots should be prepared and stored frozen. Stable for a minimum of 1 year at -20°C

NCBI AND UNIPROT INFORMATION

NCBI GI #	386783
NCBI GeneID	3240
NCBI Official Full Name	haptoglobin
NCBI Official Synonym Full Names	haptoglobin
NCBI Official Symbol	HP
NCBI Official Synonym Symbols	BP; HPA1S; HP2ALPHA2
NCBI Protein Information	haptoglobin

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.