

Product Datasheet

Haptoglobin antibody (orb21972)

Description

Goat polyclonal antibody to Haptoglobin.

Species/Host

Goat

Reactivity

Porcine

Conjugation

Unconjugated

Tested

IP

Applications
Storage

Storage: The lyophilized antiserum is shipped at ambient temperature and may be stored at +4°C; prolonged storage at or below -20°C. Dilutions may be prepared by adding phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the antiserum. Diluted antiserum should be stored at +4°C, not refrozen, and preferably used the same day

Note

For research use only

Clonality

Polyclonal

Source

Haptoglobin is an acute phase protein synthesized in the liver. In immunoelectrophoresis it has an alpha-2 mobility. It forms a group of heterogeneous proteins consisting of four peptide chains, two alpha and two beta chains. The molecular weight is about 86,000. Haptoglobin combines with haemoglobin and is then rapidly catabolized. Concentration is elevated in cases of inflammation and reduced in liver disease and haemolytic anaemia. Freund's complete adjuvant is used in the first step of the immunization procedure.

Uniprot ID
Q8SPS7
Hazard
Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. This datasheet is as accurate as reasonably achievable, but Nordic-MUBio accepts no liability for any inaccuracies or omissions in this information.

Expiration Date

12 months from date of receipt.