

Agrisera

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Product no **AS09 563**

3-hydroxybutyrate dehydrogenase, Biotin conjugated

Product information

Immunogen | 3-hydroxybutyrate dehydrogenase isolated and purified from *Rhodobacter sphaeroides*

Host | Rabbit

Clonality | Polyclonal

Purity | Purified IgG

Format | Lyophilized in phosphate buffer saline

Quantity | 1 ml

Reconstitution | For reconstitution add 0.5 ml of sterile distilled water.

Storage | Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.

Additional information | Antibody is labelled with biotin using N-hydroxysuccinimidobiotin. Antibody potency and purity has been evaluated by immunoelectrophoresis, single radial immunodiffusion (Ouchterlony), ELISA, immunoblotting and enzyme inhibition.

Application information

Recommended dilution | 1 : 100-1 : 1000 (ELISA), (IF), (IHC), (WB)

Expected | apparent MW | 26.9 kDa

Confirmed reactivity | *Rhodopacter shpaeroides*

Predicted reactivity | *Sagittula stellata*, *Silicibacter* sp.

Species of your interest not listed? [Contact us](#)

Not reactive in | No confirmed exceptions from predicted reactivity are currently known.

Additional information | Biotin/IgG protein molar ration is approximately 6.2. No foreign proteins are added.

For high resolution images, please visit the specific product page at www.agrisera.com