

# Agrisera

This product is for research use only (not for diagnostic or therapeutic use)

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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** | *Rhodobacter sphaeroides*

**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](http://www.agrisera.com)