

GroPep Bioreagents



Bovine Betacellulin antiserum (Rabbit)

Description

Bovine betacellulin antiserum was prepared by immunising rabbits with recombinant bovine betacellulin. It has 100% cross-reactivity with bovine betacellulin but not to betacellulin from other species. It does not recognise human epidermal growth factor (EGF) or human transforming growth factor- α (TGF- α).

References: Bastian SEP et al (2001) Journal of Endocrinology 163, 203-212

Immunogen: Bovine betacellulin Source: Rabbit antiserum

Specificity: Cross-reacts 100% with bovine betacellulin, <1% with rat

betacellulin. There was no cross-reactivity to human EGF or TGF- α .

Lyophilized powder **Appearance:**

Storage/Stability: At least 2 years at 2 - 4°C (lyophilized).

After reconstitution store at -20°C or -80°C

Avoid freeze-thaw cycles

Reconstitution: Dissolve the vial contents in 500µl sterile water and stand for 10

minutes at room temperature. Dilute further in a buffer suitable for

the application.

Application and Titre: Each application and titre should be determined in house but as a

guideline:

Australia

Radioimmunoassay: 1:300,000 Western blotting: 1:1000

Product Codes and Pricing

Bovine betacellulin

antiserum 100 µl PAAR1

Related Products: Bovine betacellulin

Rat betacellulin antiserum (Rabbit)

NOT FOR USE IN HUMANS

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