

Product Datasheet

CGB Antibody (orb1252784)

Description

CGB Antibody

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications

Immunogen

Recombinant protein was used as the immunogen for this HCG-beta antibody.

Target

CGB

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

Aliquot and Store at 2-8°C. Avoid freez-thaw cycles.

Note

For research use only

Application notes

ELISA: use BSA-free format (1)IHC (FFPE): 0.5-1 ug/ml for 30 min at RT (2)Prediluted format : incubate for 30 min at RT (3)The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the HCG-beta antibody to be titrated up or down for optimal performance.1. Clone HCGb/54 (recommended detect) will pair with clones **HCGb/211 (recommended capture) and HCGb/459 by ELISA.2. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.3. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.**

Isotype

IgG1, kappa

Clonality

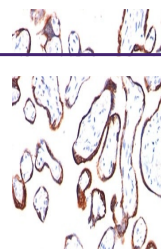
Monoclonal

Uniprot ID

Q6NT52

Dilution Range

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IHC testing of placenta stained with HCG...