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AP52019PU-N Polyclonal Antibody to hCG_2024410 (C-term) - Aff - Purified

Alternate names: CG_2024410

Quantity: 0.4 ml

Concentration: lot specific
Uniprot ID: 020D12

NCBI: NP 001137381

GeneID: 729020 Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 187-215 amino acids from the C-terminal

region of human hCG_2024410

Format: State: Liquid purified lg fraction

Purification: Protein A column, followed by peptide affinity purification **Buffer System:** PBS containing 0.09% (W/V) Sodium Azide as preservative

Applications: ELISA: 1/1000.

Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody recognizes Human and Mouse hCG_2024410 (C-term).

Add. Information: Molecular Weight: 25;023 Da

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

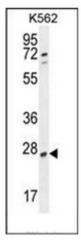
General Readings: Marques, A.C., et al. PLoS Biol. 3 (11), E357 (2005)

Venter, J.C., et al. Science 291(5507):1304-1351(2001)

Pictures: Western blot analysis of hCG_2024410

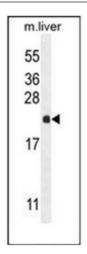
Antibody (C-term) Cat.-No AP52019PU-N in K562 cell line lysates (35ug/lane). This demonstrates the hCG_2024410 antibody detected the hCG_2024410

protein (arrow).





Western blot analysis of hCG_2024410 Antibody (C-term) Cat.-No AP52019PU-N in mouse liver tissue lysates (35ug/lane). This demonstrates the CG antibody detected the CG protein (arrow).



Flow cytometric analysis of K562 cells using hCG_2024410 Antibody (C-term) Cat.-No AP52019PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-antirabbit secondary antibodies were used for the analysis.

