

Product datasheet for AP32926PU-N

OriGene Technologies, Inc.

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CFC1 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC

Recommended Dilution: Peptide ELISA: 1/32000 (Detection Limit).

Western Blot: Preliminary experiments gave an approx 55kDa band in Human Breast, Placenta and Testis lysates after $0.1\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size

of 24.6kDa according to NP_115934.1. The 55kDa band was successfully blocked by

incubation with the immunizing peptide.

Immunohistochemistry on Paraffin Sections: 1-2 μg/ml. In paraffin embedded Mouse

Embryonic Liver shows staining of the hepatocyte cell membranes.

Reactivity: Human, Mouse, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP_115934.1.

Specificity: This antibody recognizes CFC1 / Cripto-1.

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Slphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

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

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: cripto, FRL-1, cryptic family 1





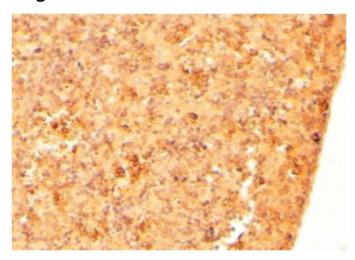
CFC1 Goat Polyclonal Antibody - AP32926PU-N

Database Link: Entrez Gene 55997 Human

P0CG37

Synonyms: CFC1

Product images:



Staining of paraffin embedded Mouse Embryo Liver using CFC1 Antibody at 2 ug/ml. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.