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Schillerstr. 5

AP50995PU-N Polyclonal Antibody to CO039 (C-term) - Aff - Purified

Alternate names: C15orf39

Quantity: 0.4 ml

 Concentration:
 lot specific

 Uniprot ID:
 06ZRI6

 NCBI:
 NP_056307

 GeneID:
 56905

Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 945-975 amino acids from the C-terminal

region of human CO039

Format: State: Liquid purified lg fraction

Purification: Affinity chromatography on Protein A

Buffer System: PBS

Preservatives: 0.09% (W/V) sodium azide

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.

Molecular Weight: 110673 Da

Specificity: This antibody reacts to CO039.

Species Reactivity: Tested: Human.

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.

Pictures: CO039 Antibody (C-term) (Cat.

#AP50995PU-N) western blot analysis in A549 cell line lysates ($35\mu g/lane$). This demonstrates the CO039 antibody detected the CO039 protein (arrow).

A549 250

130

95 -◀

72

55



CO039 Antibody (C-term) (Cat. #AP50995PU-N) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-antirabbit secondary antibodies were used for the analysis.

