

CO044 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11005b

Specification

CO044 Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q96SY0

Other Accession <u>Q66H58</u>, <u>Q8R3P6</u>, <u>Q5EA76</u>, <u>NP 110427.1</u>

Reactivity Human

Predicted Bovine, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 57471
Antigen Region 358-386

CO044 Antibody (C-term) - Additional Information

Gene ID 81556

Other Names

von Willebrand factor A domain-containing protein 9, VWA9, C15orf44

Target/Specificity

This CO044 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 358-386 amino acids from the C-terminal region of human CO044.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CO044 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CO044 Antibody (C-term) - Protein Information

Name INTS14 (HGNC:25372)

Function Probable component of the Integrator (INT) complex, a complex involved in the small



nuclear RNAs (snRNA) U1 and U2 transcription and in their 3'-box-dependent processing.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q9VPY0}.

Tissue Location

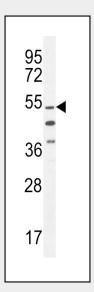
Strongly expressed in numerous cancer cells compared with their non-cancerous counterparts (lung, prostate, colon, stomach and skin).

CO044 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

CO044 Antibody (C-term) - Images



CO044 Antibody (C-term) (Cat. #AP11005b) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the CO044 antibody detected the CO044 protein (arrow).

CO044 Antibody (C-term) - References

Kamatani, Y., et al. Nat. Genet. 42(3):210-215(2010) Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)