OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for AP50762PU-N

CEP89 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	**Peptide ELISA**: 1/1000. **Western blot:** 1/1000. **Immunohistochemistry on paraffin sections:** 1/50 - 1/100. **Flow Cytometry:** 1/10 - 1/50.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 658-687 amino acids from the C-terminal region of human CCDC123
Specificity:	This antibody reacts to CCDC123.
Formulation:	PBS State: Aff - Purified State: Liquid purified Ig fraction Preservative: 0.09% (W/V) sodium azide
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
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.
Predicted Protein Size:	89590 Da
Gene Name:	centrosomal protein 89
Database Link:	Entrez Gene 72140 MouseEntrez Gene 84902 Human Q96ST8

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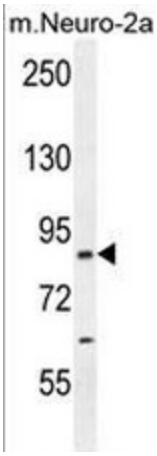
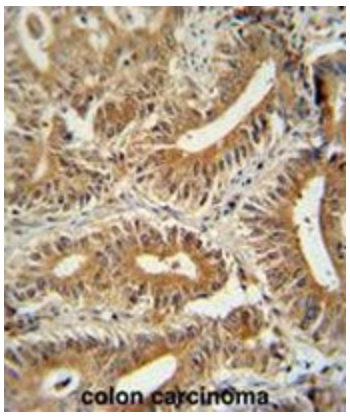
Synonyms: Centrosomal protein of 89 kDa, Centrosomal protein 123, Cep123, Coiled-coil domain-containing protein 123

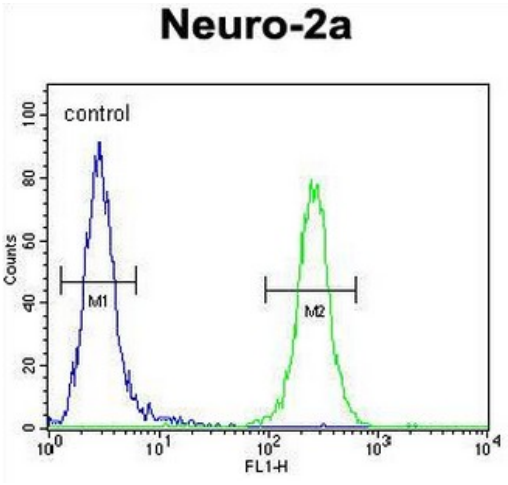
Product images:



CCDC123 Antibody (C-term) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane).This demonstrates the CCDC123 antibody detected the CCDC123 protein (arrow).



CCDC123 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CCDC123 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



CCDC123 Antibody (C-term) flow cytometric analysis of Neuro-2a cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.