10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# BEND4 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14883a

## Product Information

| | |
|---|---|
| **Application** | WB, FC, E |
| **Primary Accession** | Q6ZU67 |
| **Other Accession** | NP_997289.2, NP_001153019.1 |
| **Reactivity** | Human |
| **Predicted** | Mouse, Rat, Bovine, Canine |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit IgG |
| **Clone Names** | RB35177 |
| **Calculated MW** | 58375 |
| **Antigen Region** | 16-44 |

## Additional Information

| | |
|---|---|
| **Gene ID** | 389206 |
| **Other Names** | BEN domain-containing protein 4, Coiled-coil domain-containing protein 4, BEND4, CCDC4 |
| **Target/Specificity** | This BEND4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 16-44 amino acids from the N-terminal region of human BEND4. |
| **Dilution** | WB~~1:1000 FC~~1:10~50 E~~Use at an assay dependent concentration. |
| **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** | BEND4 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures. |

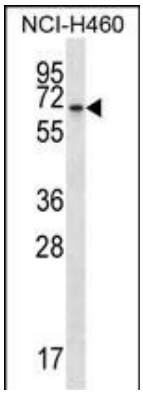
## Protein Information

| | |
|---|---|
| **Name** | BEND4 |
| **Synonyms** | CCDC4 |

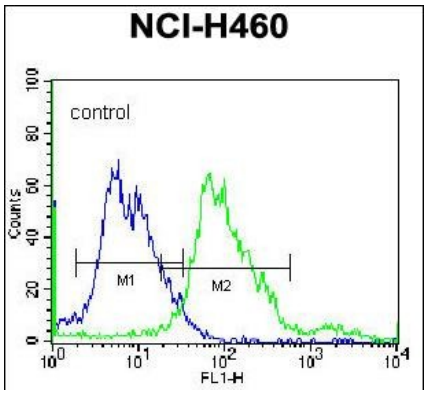
## References

Matsuoka, S., et al. Science 316(5828):1160-1166(2007)
Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)

## Images




BEND4 Antibody (N-term) (Cat. #AP14883a) western blot analysis in NCI-H460 cell line lysates (35ug/lane).This demonstrates the BEND4 antibody detected the BEND4 protein (arrow).




BEND4 Antibody (N-term) (Cat. #AP14883a) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.