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

Anti-CCBE1 Antibody

Catalog # AP51899

Product Information

Application	WB
Primary Accession	Q6UXH8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44103

Additional Information

Gene ID	147372
Other Names	KIAA1983; Collagen and calcium-binding EGF domain-containing protein 1; Full of fluid protein homolog
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CCBE1. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

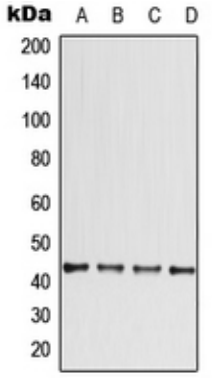
Protein Information

Name	CCBE1
Synonyms	KIAA1983
Function	Required for lymphangioblast budding and angiogenic sprouting from venous endothelium during embryogenesis.
Cellular Location	Secreted
Tissue Location	Detected in fibroblasts and urine (at protein level) (PubMed:25326458, PubMed:36213313, PubMed:37453717). Not expressed in blood or lymphatic endothelial cells

References

Nagase T.,et al.DNA Res. 8:319-327(2001).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Hogan B.M.,et al.Nat. Genet. 41:396-398(2009).
Alders M.,et al.Nat. Genet. 41:1272-1274(2009).

Images



Western blot analysis of CCBE1 expression in ACHN (A), HeLa (B), SP2/0 (C), PC12 (D) whole cell lysates. (Predicted band size: 44 kD; Observed band size: 44 kD)

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