SICGEN ANTIBODIES

# Product Data Sheet

| Catalogue No. | Qty: |
|---|---|
| AB0434-100 | 300 µg |

# Anti-CCBE1

**Source:** Goat

**General description:** Goat polyclonal antibody to CCBE1. CCBE1 is thought to function in extracellular matrix remodeling and migration. It is required for lymphangioblast budding and angiogenic sprouting from venous endothelium during embryogenesis.

**Alternative names:** collagen and calcium binding EGF domains 1, HKLLS1 antibody.

**Form:** Polyclonal antibody supplied as a 100 µl (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.

**Immunogen:** Purified recombinant peptide derived from within residues 389 aa to the C-terminus of human CCBE1 produced in E. coli.

**Specificity:** Detects endogenous levels of CCBE1 by Western blot in the whole cell lysates (HeLa, LS174T, U118, Jurkat, etc.).

**Reactivity:** Reacts with Human proteins

| Sample | WB | IHC (F) | IHC (P) | IF | ELISA | IEM |
|---|---|---|---|---|---|---|
| Human | +++ | ND | ND | ND | ND | ND |

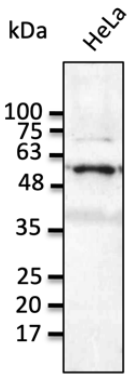
+++ excellent, ++ good, + poor, ND not determined

**Usage:**

WB: 1:1,000-1:5,000

**Storage:** Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

**Special instructions:** Avoid freeze/thaw cycles..




Endogenous CCBE1 detected with at 1:2,500 dilution; lysate at 50 µg per lane and rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution;

For research use only, not for diagnostic use

**SICGEN's Proprietary Immunogen Policy**

In order to produce high specific antibodies SICGEN has invested a lot of time and effort into selecting immunogen sequences. SICGEN has decided to protect this information by not publishing it on the website. However, these sequences are available on request.