

| Manufacturer/Supplier:  |  |                                     |  |
|---|--|-------------------------------------|--|
| WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD                          |  |                                     |  |
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| Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u> |  |                                     |  |
|   |  |                                     |  |
| Product name:   | Rabbit anti-CHMP2B Antibody                      |                                     |  |
| Catalog:  | DL96066A   |                                     |  |
|   |  |                                     |  |
| Synonyms:   | Charged multivesicular body protein 2b; CHMP2.5; |                                     |  |
|   | Chromatin-me                                     | odifying protein 2b; CHMP2b;        |  |
|   | Vacuolar prot                                    | ein sorting-associated protein 2-2; |  |
|   | Vps2-2; hVps                                     | 52-2                                |  |
|   |  |                                     |  |
| Immunogen:  |  | full length protein of human        |  |
|   | CHMP2B   |                                     |  |
| Terrer I invid  |  |                                     |  |
| Form: Liquid  |  | Concentration: 1mg/mL               |  |
| <b>Size:</b> 100 ul/50 ul   |  | Host: Rabbit                        |  |
|   |  |                                     |  |
| Reactivity: Human, Mouse, Rat                                       |  | Application: WB, IHC, IF/IC         |  |



**Clonality:** Polyclonal

**Dilution:** WB (1/500 - 1/2000), IHC (1/50 - 1/200), IF/IC (1/50 -1/200)

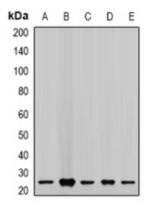
| Entrez Gene:  | 25978/68942   |
|---------------|---|
| SwissProt:    | Q9UQN3/Q8BJF9   |
| Purification: | The antibody was purified by immunogen affinity chromatography.   |
| Buffer:       | Liquid in 0.42% Potassium phosphate, 0.87%<br>Sodium chloride, pH 7.3, 30% glycerol, and 0.01%<br>sodium azide. |

#### **WB description:**

Western blot analysis of CHMP2B expression in MCF7 (A), LOVO (B), A549 (C), mouse lung (D), mouse kidney (E) whole cell lysates.



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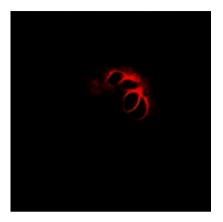
## **IHC description:**

Immunohistochemical analysis of CHMP2B staining in human gastric cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### **IF/ICC description:**

Immunofluorescent analysis of CHMP2B staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody

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## Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.

