

| Manufacturer/Supplier:   |   |                             |                      |
|--|---|-----------------------------|----------------------|
| WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD                         |   |                             |                      |
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| Web : <u>www.dldevelop.com</u>                                     |   |                             |                      |
| Email: info@dldevelop.com.cn service@dldevelop.com.cn              |   |                             |                      |
| Product name:  | Dabbit anti DA                                      | CV1 Antiba                  | du                   |
| Catalog:   | Rabbit anti-RACK1 Antibody<br>DL96844A              |                             |                      |
| Catalog.   | DL90044A  |                             |                      |
| Synonyms:  | Guanine nucleotide-binding protein subunit          |                             |                      |
|  | beta-2-like 1; Cell proliferation-inducing gene 21  |                             |                      |
|  | protein; Guanine nucleotide-binding protein subunit |                             |                      |
|  | beta-like protein 12.3; Human lung cancer oncogene  |                             |                      |
|  | 7 protein; HLC-7; Receptor for activated C kinase;  |                             |                      |
|  | Recepto   |                             |                      |
| Immunogen:   | Recombinant full length protein of human RACK1      |                             |                      |
| Form: Liquid   |   | Concentra                   | ation: 1mg/mL        |
| <b>Size:</b> 100 ul/50 ul  |   | Host: Rab                   | bit                  |
| 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)

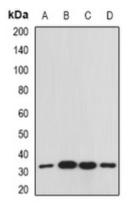
Entrez Gene:10399/14694/83427SwissProt:P63244/P68040/P63245Purification:The antibody was purified by immunogen affinity<br/>chromatography.Buffer:Liquid in 0.42% Potassium phosphate, 0.87%<br/>Sodium chloride, pH 7.3, 30% glycerol, and 0.01%<br/>sodium azide.

#### **WB description:**

Western blot analysis of RACK1 expression in Raji (A), Hela (B), mouse spleen (C), mouse liver (D) whole cell lysates.



# **DEVELOP**



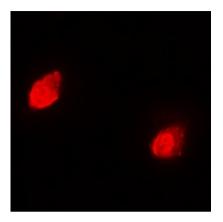
#### **IHC description:**

Immunohistochemical analysis of RACK1 staining in rat lung 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 RACK1 staining in Hela 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

## **DEVELOP**.



### Storage:

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

