

## RUNX2 Polyclonal Antibody

**catalog number: D-AB-10450L**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

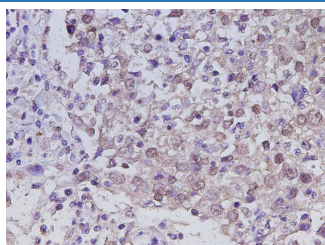
### Description

|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | Human  |
| <b>Immunogen</b>    | Recombinant Human RUNX2 protein expressed by E.coli                      |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Antigen Affinity Purification  |
| <b>Buffer</b>       | PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4 |

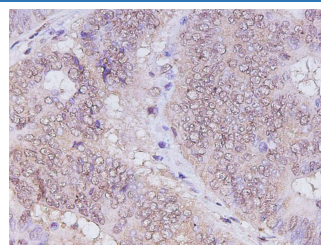
### Applications Recommended Dilution

|            |             |
|------------|-------------|
| <b>IHC</b> | 1:100-1:200 |
|------------|-------------|

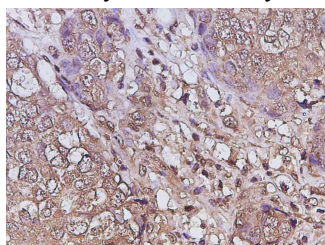
### Data



Immunohistochemistry of paraffinembedded Human lung caner using RUNX2 Polyclonal antibody at dilution of 1:200.



Immunohistochemistry of paraffinembedded Human colon caner using RUNX2 Polyclonal antibody at dilution of 1:200.



Immunohistochemistry of paraffinembedded Human breast caner using RUNX2 Polyclonal antibody at dilution of 1:200.

### Preparation & Storage

|                 |  |
|-----------------|--|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

CBFA1, also called runt-related transcription factor 2 (RUNX2), is an essential transcription factor for the regulation of osteoblast differentiation. The CBFA1 gene potentially encodes several proteins that differ in their N-terminal sequences and transactivation capacities.

### For Research Use Only