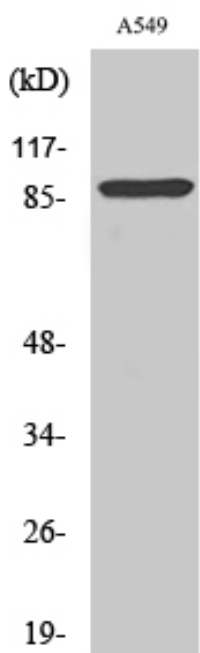


|                                                                                  |                                                                                  |  |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--|
|  | <h2>Cleaved-Integrin <math>\alpha</math>V HC (K889)<br/>Polyclonal Antibody</h2> |  |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--|

|                                 |                                                                                                                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P06756                                                                                                                                                                                |
| <b>Molecular Weight:</b>        | 116.038                                                                                                                                                                               |
| <b>Applications:</b>            | WB,ELISA                                                                                                                                                                              |
| <b>Reactivity:</b>              | Human                                                                                                                                                                                 |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                 |
| <b>Immunogen:</b>               | Synthesized peptide derived from the C-terminal region of human Integrin $\alpha$ V HC. at AA range: 810-890                                                                          |
| <b>Specificity/Sensitivity:</b> | Cleaved-Integrin $\alpha$ V HC (K889) Polyclonal Antibody detects endogenous levels of fragment of activated Integrin $\alpha$ V HC protein resulting from cleavage adjacent to K889. |
| <b>Other Names:</b>             | ITGAV; MSK8; VNRA; Integrin alpha-V; Vitronectin receptor subunit alpha; CD antigen CD51                                                                                              |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                                                                                          |
| <b>Source:</b>                  | Rabbit                                                                                                                                                                                |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                               |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                                                                                               |

For Research Use Only

|            |                                                                                                                                                                                                                                            |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |  <p>Western blot analysis of A549 cells using Cleaved-Integrin αV HC (K889) Polyclonal Antibody. The blot shows a single band at approximately 95 kD.</p> |
|            | Western Blot analysis of various cells using Cleaved-Integrin αV HC (K889) Polyclonal Antibody                                                                                                                                             |
| Gene Name: | ITGAV                                                                                                                                                                                                                                      |
| Dilution:  | Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.                                                                                                                                                        |