

## Phospho-Integrin beta3 (Tyr773) Ab

Images(2)

| Cat.#: AF3085 | Concn.: ~1mg/ml  | Mol.Wt.: 130kDa       |
|---------------|--|-----------------------|
| Size:         | Source: Rabbit   | Clonality: Polyclonal |
| Application:  | WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500<br>*The optimal dilutions should be determined by the end user.  |                       |
| Reactivity:   | Human,Mouse,Rat  |                       |
| Storage:      | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.   |                       |
| Purification: | The Ab is from purified rabbit serum by<br>chromatography on phospho-peptide an<br>columns.  | <b>V</b> 1 1          |
| Immunogen:    | A synthesized peptide derived from human Integrin beta3 around the phosphorylation site of Tyr773.   |                       |
| Uniprot:      | P05106   |                       |
| Description:  | ITGB3 integrin alpha-V/beta-3 is a receptor for cytotactin, fibronectin,<br>laminin, matrix metalloproteinase-2, osteopontin, osteomodulin,<br>prothrombin, thrombospondin, vitronectin and von Willebrand factor. |                       |



AF3085 at 1/200 staining human Fallopian tube sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at  $22^{\circ}$  C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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