

Phospho-CD44 (Ser706) Ab

[Images\(1\)](#)

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| Cat.#: AF3186 | Concn.: ~1mg/ml | Mol.Wt.: 90/81kDa |
| Size: | Source: Rabbit | Clonality: Polyclonal |

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| Application: | WB 1:500-1:2000, IF/ICC 1:100-1:500 *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 affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns. |
| Immunogen: | A synthesized peptide derived from human CD44 around the phosphorylation site of Ser706. |
| Uniprot: | P16070 |
| Description: | The protein encoded by this gene is a cell-surface glycoprotein involved in cell-cell interactions, cell adhesion and migration. It is a receptor for hyaluronic acid (HA) and can also interact with other ligands, such as osteopontin, collagens, and matrix metalloproteinases (MMPs). |

IMPORTANT: 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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