



# S100P (ABT452) Mouse mAb

|                                  |                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-Ab-15202                                                                                                                                                             |
| <b>Isotype</b>                   | IgG                                                                                                                                                                     |
| <b>Reactivity</b>                | Human                                                                                                                                                                   |
| <b>Applications</b>              | IHC                                                                                                                                                                     |
| <b>Gene Name</b>                 | S100P S100E                                                                                                                                                             |
| <b>Protein Name</b>              | MIG9;Migration inducing gene 9;Protein S100-E;Protein S100-P;Protein S100P;S100 calcium binding protein P;S100 calcium-binding protein P;S100 P;S100E;S100P;S100P_HUMAN |
| <b>Immunogen</b>                 | Synthesized peptide derived from human S100P                                                                                                                            |
| <b>Specificity</b>               | The antibody can specifically recognize human S100P protein.                                                                                                            |
| <b>Formulation</b>               | PBS, pH7.2, 0.03% Porcolin 300, containing stabilizing protein                                                                                                          |
| <b>Source</b>                    | Monoclonal Mouse IgG1, Kappa                                                                                                                                            |
| <b>Purification</b>              | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.                                                              |
| <b>Dilution</b>                  | IHC-p 1:200-400,                                                                                                                                                        |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                 |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                    |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                            |
| <b>Synonyms</b>                  | MIG9;Migration inducing gene 9;Protein S100-E;Protein S100-P;Protein S100P;S100 calcium binding protein P;S100 calcium-binding protein P;S100 P;S100E;S100P;S100P_HUMAN |
| <b>Observed Band</b>             |                                                                                                                                                                         |
| <b>Cell Pathway</b>              | Nuclear, Cytoplasmic                                                                                                                                                    |
| <b>Tissue Specificity</b>        | Placenta/ Appendix                                                                                                                                                      |
| <b>Function</b>                  |                                                                                                                                                                         |
| <b>Background</b>                |                                                                                                                                                                         |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!                                                                                                                                    |
| <b>Usage suggestions</b>         | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                       |



## Products Images