

## alpha Smooth Muscle Actin Monoclonal Antibody

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Catalog No.            | 4051177                                                                                               |
| Size                   | 50ug / 100ug                                                                                          |
| Product Category       | Primary Antibody                                                                                      |
| Immunogen              | Synthetic Peptide                                                                                     |
| Isotype                | IgG1                                                                                                  |
| Clonality              | Monoclonal                                                                                            |
| Host                   | Mouse                                                                                                 |
| Reactivity             | Human; Mouse; Rat                                                                                     |
| Application            | WB; IHC                                                                                               |
| Recommended Dilutions  | WB 1:10000-100000; IHC 1:1000-2000                                                                    |
| Storage Buffer         | PBS with 0.02% sodium azide and 50% glycerol, pH 7.4                                                  |
| Format & Concentration | Liquid; 1mg/ml                                                                                        |
| Mol. Weight            | 42 kDa                                                                                                |
| UniProt ID             | P62736                                                                                                |
| Synonyms               | AAT6 antibody, ACTA2 antibody, alpha actin 2 antibody, GIG46 antibody, ACTSA antibody, ACTVS antibody |
| Storage/Stability      | -20°C/1 year                                                                                          |
| Shipping               | Gel Packs                                                                                             |