# beta Actin Recombinant Rabbit Monoclonal Antibody (BLR057F) 

| Product Details |  |
| :--- | :--- |
| Size | $10 \mu \mathrm{~L}$ |
| Species Reactivity | Human, Mouse |
| Host/lsotype | Rabbit / IgG |
| Expression system | HEK293 cells |
| Class | Recombinant Monoclonal |
| Type | Antibody |
| Clone | BLR057F |
| Conjugate | Unconjugated |
| Immunogen | A peptide representing a region between residues 1 and 50 of human Actin Beta. |
| Form | Liquid |
| Concentration | $10 \mu \mathrm{~g} / \mathrm{mL}$ |
| Purification | purified |
| Storage buffer | BBS, pH 8.2, with $0.1 \%$ BSA |
| Contains | $0.09 \%$ sodium azide |
| Storage conditions | $2-8^{\circ} \mathrm{C}$ |
| RRID | AB_2926438 |


| Applications | Tested Dilution | Publications |
| :--- | :--- | :--- |
| Western Blot (WB) | $1: 1,000$ | - |
| Immunohistochemistry (Paraffin) (IHC (P)) | $1: 100-1: 500$ | - |
| Immunocytochemistry (ICC/IF) | $1: 100-1: 500$ | - |

## Product Specific Information

Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

## Product Images For beta Actin Recombinant Rabbit Monoclonal Antibody (BLR057F)


beta Actin Antibody (MA5-44308) in WB
Western Blot of beta Actin in whole cell lysate $(50 \mu \mathrm{~g})$ from U2OS, A-549, K-562, HeLa, HEK293T, Jurkat, TCMK-1, and NIH 3T3 cells. Samples were treated with NETN lysis buffer, incubated with beta Actin monoclonal antibody (Product \# MA5-44308) at a dilution of $1: 1000$, followed by HRP-conjugated goat anti-rabbit IgG (exposure time of 1 second).

beta Actin Antibody (MA5-44308) in IHC (P)
Immunohistochemistry analysis of beta Actin in paraffin-embedded ovarian carcinoma. Samples were incubated with beta Actin monoclonal antibody (Product \# MA5-44308) at a dilution of 1:400, HRP-conjugated goat anti-rabbit $\operatorname{lgG}$ and DAB.

