invitrogen

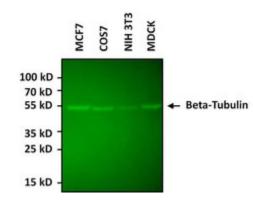
beta Tubulin Loading Control Monoclonal Antibody (BT7R), Alexa Fluor 488

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| Prod | uct [| Detai | ls |

| Troduct Details | |
|--------------------|--|
| Size | 50 µL |
| Species Reactivity | Chicken, Human, Mouse, Non-human primate, Rabbit, Rat |
| Host/Isotype | Mouse / IgG2a |
| Class | Monoclonal |
| Туре | Antibody |
| Clone | BT7R |
| Conjugate | Alexa Fluor® 488 |
| Immunogen | KLH conjugated peptide of the N-terminus of Beta-Tubulin |
| Form | Liquid |
| Concentration | 1 mg/mL |
| Purification | Protein A |
| Storage buffer | PBS with 1mg/mL BSA |
| Contains | 0.05% sodium azide |
| Storage conditions | 4° C, do not freeze |
| RRID | AB_2609649 |

| Applications | Tested Dilution | Publications |
|-------------------|-----------------|--------------|
| Western Blot (WB) | 1:500 | - |

Product Images For beta Tubulin Loading Control Monoclonal Antibody (BT7R), Alexa Fluor 488



beta Tubulin Loading Control Antibody (MA5-16308-A488) in WB

Western blot analysis of beta-Tubulin was performed by loading various cell lysates onto a 4-20% Tris-HCl polyacrylamide gel. Proteins were transferred to a low fluorescence PVDF membrane and blocked with Sea Block blocking buffer for at least 1 hour. The membrane was probed with a AlexaFluor488-conjugated beta-Tubulin monoclonal antibody (Product # MA5-16308-A488) at a dilution of 1:500 for 1 hour at room temperature on a rocking platform and washed in TBS-0.1% Tween-20. Detection was performed using a fluorescence imaging system.

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