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Product Datasheet

Anti-MSH6 Antibody [A4C4-R], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA601177

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|----------------------------|---|
| Article Name | Anti-MSH6 Antibody [A4C4-R], IgG1, Unconjugated, Mouse, Monoclonal |
| Biozol Catalog Number | HBO-HA601177 |
| Supplier Catalog Number | HA601177 |
| Alternative Catalog Number | HBO-HA601177 |
| Manufacturer | HUABIO |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC-P, WB |
| Species Reactivity | Human, Mouse |
| Immunogen | Synthetic peptide corresponding to C-terminal Human MSH6. |
| Conjugation | Unconjugated |
| Product Description | Component of the post-replicative DNA mismatch repair system (MMR). Heterodimerizes with MSH2 to form MutS alpha, which binds to DNA mismatches thereby initiating DNA repair. When bound, MutS alpha bends the DNA helix and shields approximately 20 bas... |
| Clonality | Monoclonal |
| Concentration | 1 mg/mL. |
| Clone Designation | [A4C4-R] |
| Molecular Weight | Predicted band size: 152.8 kDa |

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|--------------------|---|
| Isotype | IgG1 |
| UniProt | P52701 |
| Buffer | PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide. |
| Purity | Protein A affinity purified. |
| Form | Liquid |
| Target | DNA mismatch repair protein Msh6 hMSH6 G/T mismatch-binding protein MutS protein homolog 6 MutS-alpha 160 kDa subunit (p160 MSH6 GTBP |
| Antibody Type | Primary Antibody |
| Application Dilute | WB: 1:1,000 ,IHC-P: 1:1,000 |