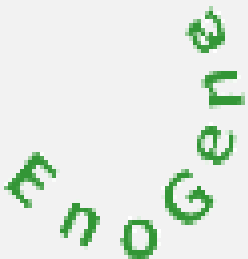


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|  | <p>MYO10</p> | <p>E 9 1 2 4 7 1</p> |
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|---------------------------|---|
| Antibody type: | Polyclonal Antibody |
| Applications: | WB IHC |
| Reactivity: | Human Mouse |
| Molecular Weight: | 237kDa |
| Immunogen: | Recombinant protein of human MYO10 |
| Gene ID: | 4651 |
| Swiss-Prot No.: | Q9HD67 |
| Source: | Rabbit |
| Isotype: | IgG |
| Purification: | Affinity purification |
| Storage/Stability: | <p>Store at -20°C. Avoid freeze / thaw cycles.</p> <p>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.</p> |
| Background: | <p>This gene encodes a member of the myosin superfamily. The protein represents an unconventional myosin; it should not be confused with the conventional non-muscle myosin-10 (MYH10). Unconventional myosins contain the basic domains of conventional myosins and are further distinguished from class members by their tail domains. This gene functions as an actin-based molecular motor and plays a role in integration of F-actin and microtubule cytoskeletons during meiosis.</p> |
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For Research Use Only

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|-------------------------------|--|
| Dilution: | WB 1:500 - 1:2000 IHC 1:50 - 1:200 |
| Shipping&Stablity: | Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |