

**Anti-Human/Mouse Phospho-CK-8 (Ser73) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01540**

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3th Edition

**Description:** Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.

**Antigen:** Synthesized peptide derived from human Cytokeratin 8 around the phosphorylation site of Ser73

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Observed in muscle fibers accumulating in the costameres of myoplasm at the sarcolemma membrane in structures that contain dystrophin and spectrin. Expressed in gingival mucosa and hard palate of the oral cavity.