

**Anti-Human STK36 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA11197**

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3th Edition

**Description:** This gene encodes a member of the serine/threonine kinase family of enzymes. This family member is similar to a Drosophila protein that plays a key role in the Hedgehog signaling pathway. This human protein is a positive regulator of the GLI zinc-finger transcription factors. Knockout studies of the homologous mouse gene suggest that defects in this human gene may lead to congenital hydrocephalus, possibly due to a functional defect in motile cilia.

**Antigen:** Synthetic peptide of human STK36

**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:** Expressed at low levels in most fetal tissues, adult ovaries and at high levels in adult testis, where it is localized in germ cells.1 Publication