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# HACE1 Polyclonal Antibody

**Cat #:** G-AB-03167

**Host:** Rabbit **Reactivity:** Human, Mouse, Rat

**Isotype:** IgG **Clonality:** Polyclonal

**Overview:**
HACE1 (HECT domain and ankyrin repeat containing, E3 ubiquitin protein ligase 1), also known as KIAA1320, is a 909 amino acid protein that localizes to both the cytoplasm and the endoplasmic reticulum and contains one HECT domain and six ANK repeats. Expressed in kidney, heart and brain, HACE1 functions as an E3 ubiquitin-protein ligase that interacts with the proteasome and is thought to play a role in protein degradation. HACE1 is downregulated in Wilms tumor, suggesting a possible role in tumor suppression.

**Gene ID:**

**Accession #:** NP_065822

**Immunogen:** Synthetic peptide of human HACE1

**Conjugation:** Unconjugated

**Swissprot:** Q8IYU2

**Calculated Molecular Weight:**

**Observed Molecular Weight:**

**Concentration:** 1.5 mg/mL

**Buffer:** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Purification Method:** Affinity purification

**Application:** IHC,ELISA

**Dilution:** IHC 1:100-1:200

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.