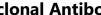
ACVRL1 Rabbit Polyclonal Antibody





CAB1791

Product Information

Product SKU: CAB1791 Gene ID: 20uL, 100uL 94 Size:

Clone No: **Host Species:** Rabbit Reactivity: Human, Mouse, Rat

Additional Information

Observed MW: 65kDa Unconjugated Conjugate:

Calculated MW: 56kDa Isotype: IgG

Immunogen Information

Background: This gene encodes a type I cell-surface receptor for the TGF-beta superfamily of ligands. It shares with

> other type I receptors a high degree of similarity in serine-threonine kinase subdomains, a glycine- and serine-rich region (called the GS domain) preceding the kinase domain, and a short C-terminal tail. The encoded protein, sometimes termed ALK1, shares similar domain structures with other closely related ALK or activin receptor-like kinase proteins that form a subfamily of receptor serine/threonine kinases.

> Mutations in this gene are associated with hemorrhagic telangiectasia type 2, also known as Rendu-

Osler-Weber syndrome 2.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: HHT; ALK1; HHT2; ORW2; SKR3; ALK-1; TSR-I; ACVRLK1; ACVRL1

Purifcation Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 234-503 of human

ACVRL1 (NP_001070869.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.