

CAB10223

Product Information

Product SKU:	CAB10223	Gene ID:	3483	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	66kDa/72kDa	Conjugate:	Unconjugated
Calculated MW:	66kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a serum protein that binds insulin-like growth factors, increasing their half-life and their vascular localization. Production of the encoded protein, which contains twenty leucine-rich repeats, is stimulated by growth hormone. Defects in this gene are a cause of acid-labile subunit deficiency, which manifests itself in a delayed and slow puberty. Three transcript variants encoding two different isoforms have been found for this gene.

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

Synonyms: ALS; ACLSD; IGFALS

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 396-605 of human IGFALS (NP_004961.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.