

CAB13663

Product Information

Product SKU:	CAB13663	Gene ID:	3914	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Rat

Additional Information

Observed MW:	130kDa	Conjugate:	Unconjugated
Calculated MW:	130kDa	Isotype:	IgG

Immunogen Information

**Background:** The product encoded by this gene is a laminin that belongs to a family of basement membrane proteins. This protein is a beta subunit laminin, which together with an alpha and a gamma subunit, forms laminin-5. Mutations in this gene cause epidermolysis bullosa junctional Herlitz type, and generalized atrophic benign epidermolysis bullosa, diseases that are characterized by blistering of the skin. Multiple alternatively spliced transcript variants that encode the same protein have been found for this gene.

Recommended Dilution:	WB,1:100 - 1:500
Synonyms:	AI1A; LAM5; JEB1A; JEB1B; LAMNB1; BM600-125KDA; LAMB3
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 762-1004 of human LAMB3 (NP_000219.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.