

Product Information

Product SKU:	CAB2490	Gene ID:	2035	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	97kDa	Conjugate:	Unconjugated
Calculated MW:	97kDa	Isotype:	IgG

Immunogen Information

**Background:** The protein encoded by this gene, together with spectrin and actin, constitute the red cell membrane cytoskeletal network. This complex plays a critical role in erythrocyte shape and deformability. Mutations in this gene are associated with type 1 elliptocytosis (EL1). Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	HE; EL1; 4.1R; EPB41
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 210-500 of human EPB41 (NP_001159478.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.