

**CAB12434**

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## Product Information

<b>Product SKU:</b>	CAB12434	<b>Gene ID:</b>	2035	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

<b>Observed MW:</b>	97kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	97kDa	<b>Isotype:</b>	IgG

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## 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 - 1:2000

**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.