

## 4.1R (phospho Tyr660) Polyclonal Antibody

Cat No: HR1AP6233

For research use only

### Overview

Product Name	4.1R (phospho Tyr660) Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	60kDa
GeneID?Human?	EPB41
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	EPB41; E41P; Protein 4.1; P4.1; 4.1R; Band 4.1; EPB4.1
Background	erythrocyte membrane protein band 4.1(EPB41) Homo sapiens 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.[provided by RefSeq, Oct 2009],