

Anti-EPB41 antibody (700-800) (STJ11105556)

STJ11105556

GENERAL INFORMATION

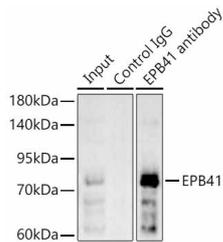
Product Type	Primary antibodies
Short Description	
Applications	WB/IP/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

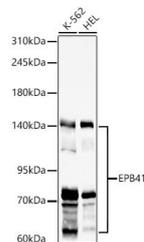
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2035
Gene Symbol	EPB41
Uniprot ID	EPB41_HUMAN
Immunogen	
Immunogen Region	700-800
Specificity	A synthetic peptide corresponding to a sequence within amino acids 700-800 of human EPB41 (NP_001159477.1).
Immunogen Sequence	RPSEWDKRLSTHSPFRTLNI NGQIPTGEGPPLVKTQVTI SDNANAVKSEIPTKDPIVH TETKTITYEAAQTDDNSGDL DPGVLLTAQTITSETPSSTT T



Immunoprecipitation of EPB41 in 300 µg extracts from K-562 cells using 3 µg EPB41 Rabbit polyclonal antibody (STJ11105556). Western blot analysis was performed using EPB41 Rabbit polyclonal antibody (STJ11105556) at 1:500 dilution.



Western blot analysis of various lysates using EPB41 Rabbit polyclonal antibody (STJ11105556) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJSD00856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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