

## Human EphA7/EHK-3 protein (Recombinant) (C-His) (STJP002731)

### GENERAL INFORMATION

|               |              |
|---------------|--------------|
| Product Type  | Proteins     |
| Host / Source | HEK293 cells |

### PRODUCT PROPERTIES

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| Formulation         | Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.                                 |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

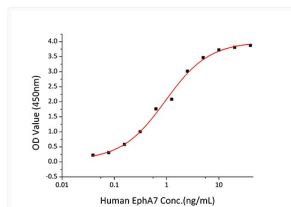
|                    |                                                                                                                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">2045</a>                                                                                                                                                                                                                                       |
| Gene Symbol        | <a href="#">EPHA7</a>                                                                                                                                                                                                                                      |
| UniProt ID         | <a href="#">EPHA7_HUMAN</a>                                                                                                                                                                                                                                |
| Immunogen Region   | Met1-Val555                                                                                                                                                                                                                                                |
| Immunogen Sequence | MVFQTRYPSWIILCYIWLLR FAHTGEAQAQAEVLLLDLSKA QQTELEWISSPPNGWEEISG LDENYTPIRTYQVCQVMEPN QNNWLRTNWISKGNAQRIFV ELKFTLRDCNSLPGVLGTCK ETFNLYYYETDYDTGRNIRE NLYVKIDTIAADESFTQGD L GERKMKLNTEVREIGPLSKK GFYLAQDVGACIALVSVKV YYKCKWSIIENLAIFPDVT GSEFSSLVEVRGTCVSSAE |

### ADDITIONAL INFORMATION

**Note** STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human EphA7/EHK-3 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 70-80 kDa.



Immobilized Human EphA7 at 0.5 Mu g/mL (100 Mu L/well) can bind Human EFNA4 with a linear range of 0.039-0.942 ng/mL.