

## Anti-PFKP antibody (336-540) (STJ11103617)

STJ11103617

### GENERAL INFORMATION

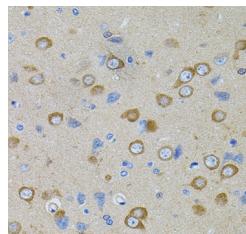
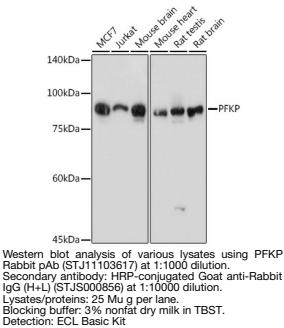
**Product Type** Primary antibodies  
**Short Description**  
**Applications** WB/IHC-P/IF/ICC/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse/Rat

### PRODUCT PROPERTIES

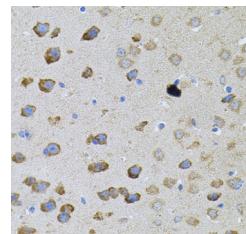
**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** WB:1:500-1:1000  
**Range** IHC-P:1:100-1:200  
 IF/ICC:1:50-1:200  
 ELISA: Recommended starting concentration is 1  $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

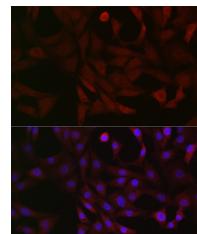
**Gene ID** 5214  
**Gene Symbol** PFKP  
**Uniprot ID** PFKAP\_HUMAN  
**Immunogen**  
**Immunogen** 336-540  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 336-540 of human PFKP (NP\_002618.1).  
**Immunogen** ATPDTPACVVSNGNHAHRL PLMECVQMTQDVQKAMDERR FQDAVRLGRSFAGNLNTYK RLAIKLPDDQPKTNCSVAV  
**Sequence** INVGAPAAAGMNAAVRSAVRL GIADGHRMLAIYDGFDGFAK GQIKEIGWTDVGGWTGQQGS ILGTRKVLPGKYLEELATQM  
 RTHSINALLIIGGFEAYLGL LELSAAREKHEEFCVPMVMV PATVS



Immunohistochemistry analysis of paraffin-embedded Rat brain using PFKP Rabbit pAb (STJ11103617) (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Mouse brain using PFKP Rabbit pAb (STJ11103617) (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to immunohistochemistry staining.



Immunofluorescence analysis of NIH/3T3 cells using PFKP Rabbit pAb (STJ11103617) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJ001166) at 1:500 dilution. Blue: DAPI for nuclear staining.