

Anti-TFRC antibody (15-64 aa) (STJ92140)

STJ92140

GENERAL INFORMATION

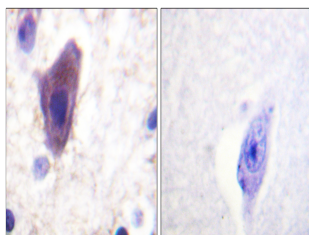
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-Transferrin receptor protein 1 (15-64 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications. |
| Applications | WB/IHC/IF/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse |

PRODUCT PROPERTIES

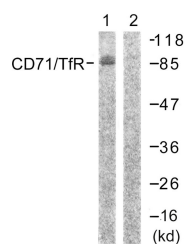
| | |
|----------------------------|---|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| 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

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|---------------------------|--|
| Gene ID | 7037 |
| Gene Symbol | TFRC |
| Uniprot ID | TFR1_HUMAN |
| Immunogen | The antiserum was produced against synthesized peptide derived from the human CD71/TfR at the amino acid range 15-64 |
| Immunogen Region | 15-64 aa |
| Specificity | CD71 Polyclonal Antibody detects endogenous levels of CD71 protein. |
| Immunogen Sequence | |



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CD71/TfR Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from 293 cells, treated with PMA 125ng/ml 30', using CD71/TfR Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using CD71 Polyclonal Antibody diluted at 1:2000