



CD71/TfR (Phospho-Ser24) Antibody

E11-0852A

Catalog Number: E11-0852A

Concentration: 1mg/ml

Swiss-Prot No.: P02786

Other Names: CD71 antigen, T9, TFRC, TR, TfR1, Transferrin receptor protein 1, Trfr, p90

All Sites: Human: Ser24; Mouse: Ser24

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human CD71/TfR around the phosphorylation site of serine 24 (R-F-S^P-L-A).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity: CD71/TfR (Phospho-Ser24) antibody detects endogenous levels of CD71/TfR only when phosphorylated at serine 24.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
ELISA: 1:10000

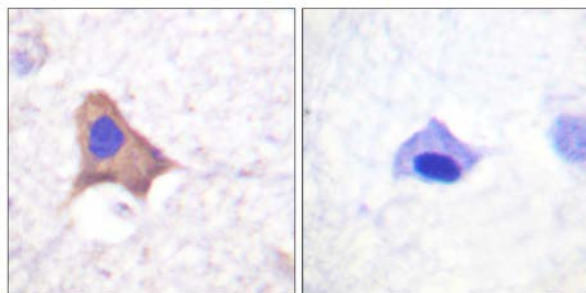
References:

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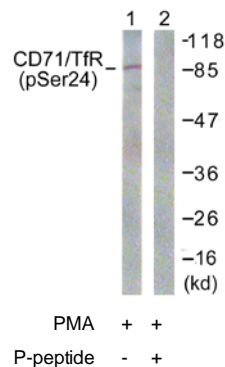


P-peptide

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Immunohistochemistry analysis of paraffin-embedded human brain tissue using CD71/TfR (Phospho-Ser24) antibody.



Western blot analysis of extracts from 293 cells, treated with PMA (125ng/ml, 30mins), using CD71/TfR (Phospho-Ser24) antibody.

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