



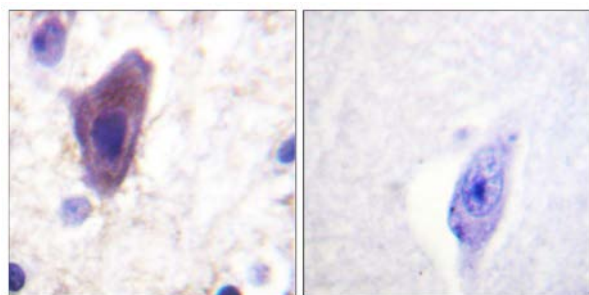
CD71/TfR (Ab-24) Antibody

E11-0852B**Catalog Number:** E11-0852B**Concentration:** 1mg/ml**Swiss-Prot No.:** P02786**Other Names:** CD71 antigen, T9, TFRC, TR, TfR1, Transferrin receptor protein 1, Trfr, p90**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 non-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 immunogen.**Specificity:** CD71/TfR (Ab-24) antibody detects endogenous levels of total CD71/TfR protein.**Reactivity:** Human, Mouse**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000**References:**

Evans P., Gene 199:123-131(1997). Gene 199:123-131(1997).

Coppolino M., Biochem. J. 306:129-134(1995).

Liu T., J. Proteome Res. 4:2070-2080(2005).

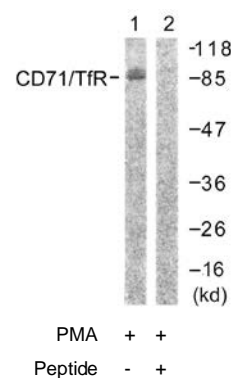


Peptide

-

+

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CD71/TfR (Ab-24) antibody.



1

2

118

85

47

36

26

16

(kd)

CD71/TfR

PMA + +

Peptide - +

Western blot analysis of extracts from 293 cells, treated with PMA (125ng/ml, 30mins), using CD71/TfR (Ab-24) antibody.

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