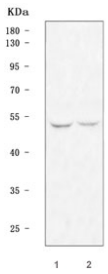
TFDP2 Antibody / Transcription factor Dp-2 (RQ7377)

Catalog No.	Formulation	Size
RQ7377	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q14188
Applications	Western blot: 0.5-1ug/ml
Limitations	This TFDP2 antibody is available for research use only.



Western blot testing of 1) rat brain and 2) mouse brain tissue lysate with TFDP2 antibody. Predicted molecular weight ~49 kDa.

Description

Transcription factor Dp-2 is a protein that in humans is encoded by the TFDP2 gene. The gene is a member of the transcription factor DP family. The encoded protein forms heterodimers with the E2F transcription factors resulting in transcriptional activation of cell cycle regulated genes. Alternative splicing results in multiple transcript variants.

Application Notes

Optimal dilution of the TFDP2 antibody should be determined by the researcher.

Immunogen

Amino acids EFTNSNNHLAADSAYDQ were used as the immunogen for the TFDP2 antibody.

Storage

After reconstitution, the TFDP2 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.

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