

EBLN2 (3L17) Mouse Monoclonal antibody

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Product Information

Application WB
Primary Accession Q6P2I7
Reactivity Human
Clonality Monoclonal
Calculated MW 30450

Additional Information

Gene ID 55096

Other Names Endogenous Bornavirus-like nucleoprotein 2, Endogenous Borna-like N

element-2, EBLN-2, EBLN2

Dilution WB~~1:1000

Storage Conditions -20°C

Protein Information

Name EBLN2

Function May act as an RNA-binding protein. The C-terminal region is highly

homologous to the bornavirus nucleocapsid N protein that binds viral RNA and oligomerizes. The viral protein also possesses a nuclear import and a nuclear export signal. These 2 signals seem absent in EBLN-2 supporting an

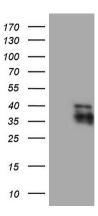
unrelated function in Human.

Background

May act as an RNA-binding protein. The C-terminal region is highly homologous to the bornavirus nucleocapsid N protein that binds viral RNA and oligomerizes. The viral protein also possesses a nuclear import and a nuclear export signal. These 2 signals seem absent in EBLN-2 supporting an unrelated function in Human. [UniProtKB/Swiss-Prot Function]

Images

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EBLN2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell



lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-EBLN2 (1:500). Positive lysates (100ug) and (20ug) can be purchased separately from biodragon.

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