

PTBP2 Rabbit monoclonal antibody

Catalog: BS40039

Host: Rabbit

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Reactivity: Human Mouse Rat

BackGround:

RNA-binding protein which binds to intronic polypyrimidine tracts and mediates negative regulation of exons splicing. May antagonize in a tissue-specific manner the ability of NOVA1 to activate exon selection. In addition to its function in pre-mRNA splicing, plays also a role in the regulation of translation. Isoform 5 has a reduced affinity for RNA.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

57kDa

Swiss-Prot:

Q9UKA9

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

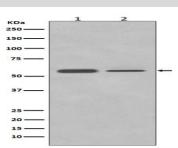
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

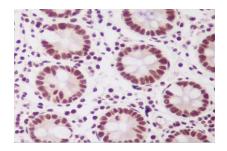
Specificity:

PTBP2 Antibody detects endogenous levels of total PTBP2

DATA:



Western blot analysis of PTBP2 in (1) Neuro-2a cell lysate; (2) HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human colon, us-

ing PTBP2 Antibody.

Note:

For research use only, not for use in diagnostic procedure.

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