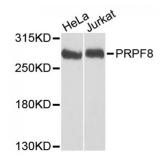




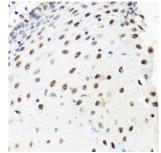
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Pre-mRNA Processing Factor 8 (PRPF8) Antibody

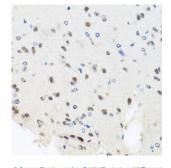
Catalogue No.:abx004657



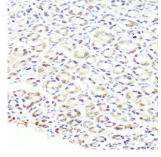
Western blot analysis of extracts of various cell lines, using PRPF8 antibody (abx004657) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded human esophagus using PRPF8 antibody (abx004657) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded rat brain using PRPF8 antibody (abx004657) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse stomach using PRPF8 antibody (abx004657) at dilution of 1/100 (40x lens).

PRPF8 Antibody is a Rabbit Polyclonal antibody against PRPF8. Pre-mRNA splicing occurs in 2 sequential transesterification steps. The protein encoded by this gene is a component of both U2- and U12-dependent spliceosomes, and found to be essential for the catalytic step II in pre-mRNA splicing process. It contains several WD repeats, which function in protein-protein interactions. This protein has a sequence similarity to yeast Prp8 protein. This gene is a candidate gene for autosomal dominant retinitis pigmentosa.

Target: PRPF8



Note:

DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Reactivity: Human, Mouse, Rat Host: Rabbit Clonality: Polyclonal **Tested Applications:** WB, IHC Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user. Immunogen: Recombinant protein of human PRPF8. **Purification:** Affinity purified. Form: Liquid Isotype: IgG Conjugation: Unconjugated Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles. Storage: **Molecular Weight:** Calculated MW: 273 kDa Observed MW: 274 kDa **Swiss Prot: Q6P2Q9** GeneID: 10594 Gene Symbol: PRPF8 **Concentration:** > 1 mg/ml **Buffer:** PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

This product is for research use only.