


Product datasheet

Anti-PTBP1 antibody ab118818

3 图像

概述

产品名称	Anti-PTBP1抗体
描述	山羊多克隆抗体to PTBP1
经测试应用	适用于: WB, ELISA, IHC-P
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Cow, Dog, Pig 
免疫原	Synthetic peptide: DGIVPDIAVGTKR with a Cysteine residue linker, corresponding to N terminal amino acids 2-14 of Human PTBP1 (NP_114368.1). Run BLAST with Run BLAST with
阳性对照	Human Small Intestine and Skin tissues; Jurkat cell lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99% Tris buffered saline, 0.5% BSA
纯度	Protein G purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab118818** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

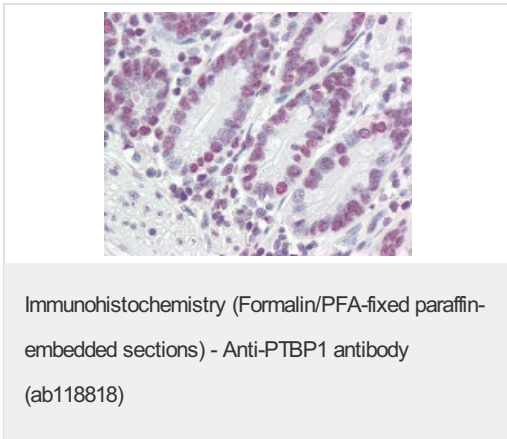
应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 57 kDa.

应用	Ab评论	说明
ELISA		1/8000.
IHC-P		Use a concentration of 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

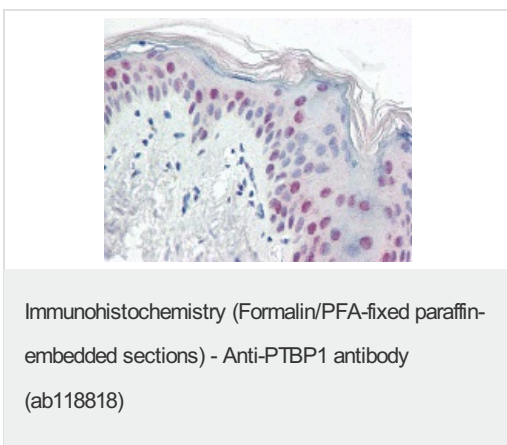
靶标

功能	Plays a role in pre-mRNA splicing and in the regulation of alternative splicing events. Binds to the polypyrimidine tract of introns. May promote RNA looping when bound to two separate polypyrimidine tracts in the same pre-mRNA. May promote the binding of U2 snRNP to pre-mRNA. Cooperates with RAVER1 to modulate switching between mutually exclusive exons during maturation of the TPM1 pre-mRNA.
序列相似性	Contains 4 RRM (RNA recognition motif) domains.
细胞定位	Nucleus.

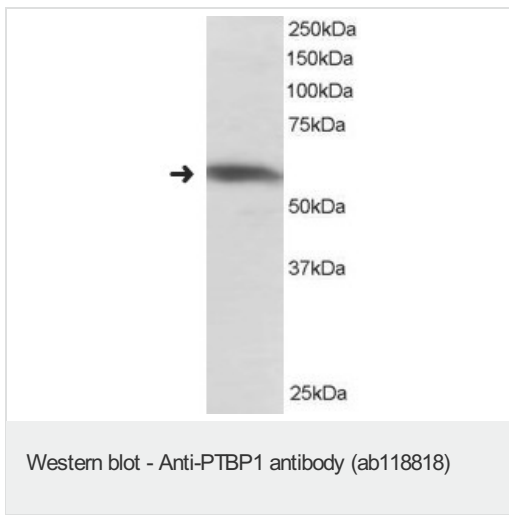
Anti-PTBP1 antibody 图像



ab118818, at 5 µg/ml, staining PTBP1 in formalin-fixed, paraffin-embedded Human Small Intestine tissue by Immunohistochemistry followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.



ab118818, at 5 µg/ml, staining PTBP1 in formalin-fixed, paraffin-embedded Human Skin tissue by Immunohistochemistry followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Anti-PTBP1 antibody (ab118818) at 1 µg/ml +
Jurkat lysate (in RIPA buffer) at 30 µg
Developed using the ECL technique

Predicted band size : 57 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors