# abcam

# Product datasheet

# Anti-TPN antibody ab13518

### ★★★★★ 1 Abreviews 7 References

#### 製品の概要

製品名 Anti-TPN antibody

製品の詳細 Rabbit polyclonal to TPN

由来種 Rabbit

特異性 Weakly cross-reacts with bovine Tapasin.

 アプリケーション
 適用あり: WB, IP

 種交差性
 交差種: Human

交差が予測される動物種: Cow 🕰

免疫原 Synthetic peptide corresponding to Human TPN aa 430-448.

Sequence:

LGWAAVYLSTCKDSKKKAE

特記事項 The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

パップァー Preservative: 0.09% Sodium azide

Constituents: PBS, 50% Glycerol (glycerin, glycerine)

精製度 Protein A purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

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アプリケーション	Abreviews	特記事項
WB	****(1)	Use at an assay dependent concentration. Predicted molecular weight: 48 kDa.
IP		Use at an assay dependent concentration.

#### ターゲット情報

機能	Involved in the association of MHC class I with transporter associated with antigen processing (TAP) and in the assembly of MHC class I with peptide (peptide loading).	
組織特異性	Neutrophils, mostly in fully differentiated cells.	
配列類似性	Contains 1 lg-like C1-type (immunoglobulin-like) domain.	
ドメイン	The N-terminus is required for efficient association with MHC class I molecule and for a stable interaction between MHC I and calreticulin. Binding to TAP is mediated by the C-terminus region.	
細胞内局在	Endoplasmic reticulum membrane.	

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