# abcam

# Product datasheet

# Anti-Asparagine synthetase antibody [EP282Y] ab40850

יעלאעבע RabMAb

★★★★ 1 Abreviews 6 References 画像数 2

#### 製品の概要

製品名 Anti-Asparagine synthetase antibody [EP282Y]

製品の詳細 Rabbit monoclonal [EP282Y] to Asparagine synthetase

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: Flow Cyt,ICC/IF,IHC-P or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

免疫原 Synthetic peptide within Human Asparagine synthetase aa 500-600 (C terminal). The exact

sequence is proprietary.

ポジティブ・コントロール K562 cell lysate, human breast carcinoma tissue and human muscle tissue.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb® patents.

#### 製品の特性

製品の状態

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.20

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

精製度 Protein A purified

ポリモノ モノクローナル

ΙgG

### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab40850の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	<b>★</b> ★ ★ ★ ★ (1)	1/1000 - 1/2000. Detects a band of approximately 60 kDa (predicted molecular weight: 61 kDa).

追加情報

Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

# ターゲット情報

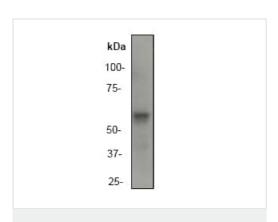
Amino-acid biosynthesis; L-asparagine biosynthesis; L-asparagine from L-aspartate (L-Gln

route): step 1/1.

**配列類似性** Contains 1 asparagine synthetase domain.

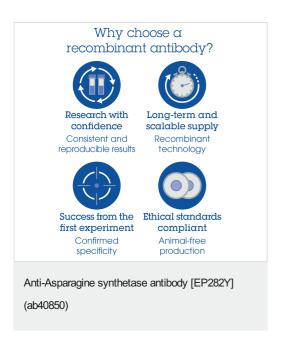
Contains 1 glutamine amidotransferase type-2 domain.

#### 画像



Western blot - Anti-Asparagine synthetase antibody [EP282Y] (ab40850) Anti-Asparagine synthetase antibody [EP282Y] (ab40850) at 1/2000 dilution + K562 cell lysate at 10  $\mu g$ 

**Predicted band size:** 61 kDa **Observed band size:** 60 kDa



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