# abcam

## Product datasheet

# Anti-IRX1 antibody [EPR13139] ab180860

ועלשעבע RabMAb

2 References 画像数3

#### 製品の概要

製品名 Anti-IRX1 antibody [EPR13139]

製品の詳細 Rabbit monoclonal [EPR13139] to IRX1

由来種 Rabbit

アプリケーション 適用あり: WB. IP

適用なし: ICC/IF or IHC-P

種交差性 交差種: Human

免疫原 Synthetic peptide within Human IRX1 aa 50-150 (Cysteine residue). The exact sequence is

proprietary.

Database link: P78414

ポジティブ・コントロール Human stomach, small intestine and fetal heart lysates.

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.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

#### 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 long

term. Avoid freeze / thaw cycle.

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

1

精製度 Tissue culture supernatant

**ポリ/モノ** モノクローナル

**クローン名** EPR13139

アイソタイプ lgG

### 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ab180860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		1/1000 - 1/10000. Predicted molecular weight: 50 kDa.
IP		1/10 - 1/100.

追加情報 Is unsuitable for ICC/IF or IHC-P.

#### ターゲット情報

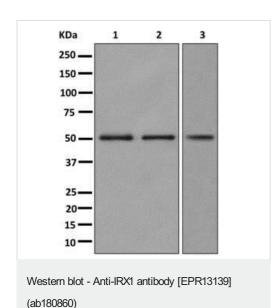
**関連性** IRX1 is a member of the Iroquois homeobox gene family. The genes from this family have multiple

roles in vertebrate development. The gene encoding IRX1 is expressed in the brain, lung and gut

during specific stages of mouse development.

**細胞内局在** Nuclear

#### 画像



**All lanes**: Anti-IRX1 antibody [EPR13139] (ab180860) at 1/1000 dilution

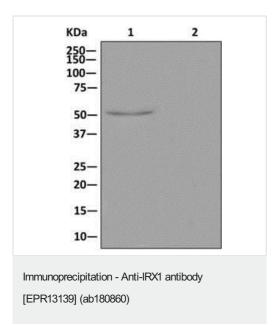
Lane 1: Human stomach lysate

Lane 2: Human small intestine lysate

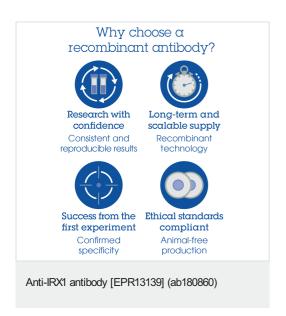
Lane 3: Human fetal heart lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 50 kDa



Western blot analysis of immunoprecipitation pellet from (1) Human stomach lysate or (2) 1X PBS (negative control) immunoprecipitated using ab180860 at 1/10 dilution; HRP-conjugated anti-Rabbit lgG preferentially detecting the non-reduced form of Rabbit lgG.



Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

#### 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

# Terms and conditions

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