


### Anti-HSD17B14 antibody ab272589

画像数 2

#### 製品の概要

|              |   |
|--------------|---|
| 製品名          | Anti-HSD17B14 antibody  |
| 製品の詳細        | Rabbit polyclonal to HSD17B14   |
| 由来種          | Rabbit  |
| アプリケーション     | <b>適用あり:</b> IHC-P, WB  |
| 種交差性         | <b>交差種:</b> Human   |
| 免疫原          | Recombinant fragment corresponding to Human HSD17B14 aa 1-100.<br>Database link: <a href="#">Q9BPX1</a>   |
|              |  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>   |
| ポジティブ・コントロール | WB: HEK-293T. IHC-P: Human stomach tissue.  |
| 特記事項         | <p>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.</p> <p>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&amp;As</p> |

#### 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<br>Preservative: 0.02% Sodium azide<br>Constituents: 40% Glycerol (glycerin, glycerine), PBS                             |
| 精製度    | Immunogen affinity purified   |
| ポリ/モノ  | ポリクローナル   |
| アイソタイプ | IgG   |

#### アプリケーション

**The Abpromise guarantee**      **Abpromise保証は、**次のテスト済みアプリケーションにおけるab272589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。

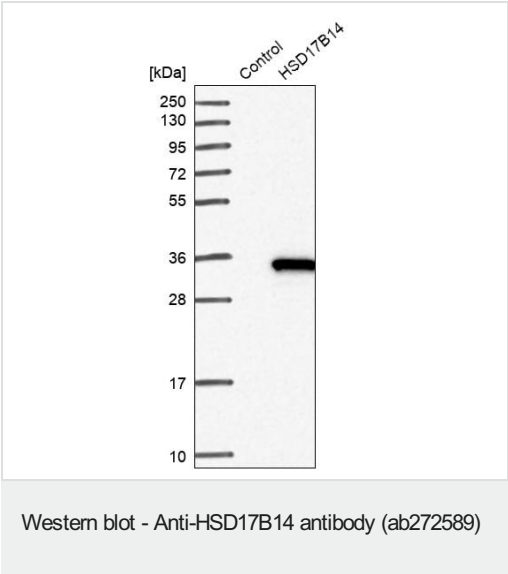
| アプリケーション | Abreviews | 特記事項  |
|----------|-----------|---|
| IHC-P    |           | 1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |
| WB       |           | Use a concentration of 0.04 - 0.4 µg/ml.  |

ターゲット情報

**関連性**      HSD17B14 belongs to the short-chain dehydrogenases/reductases (SDR) family. It has NAD-dependent 17-beta-hydroxysteroid dehydrogenase activity and converts oestradiol to oestrone. The physiological substrate is not known. HSD17B14 acts on oestradiol and 5-androstene-3-beta,17-beta-diol (in vitro). It is highly expressed in brain, placenta, liver and kidney.

**細胞内局在**      Cytoplasmic

画像

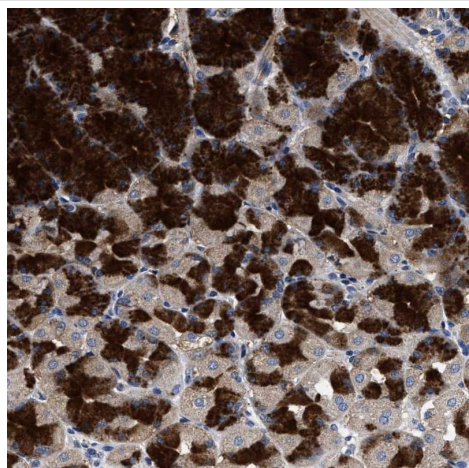


**Lanes 2-3 :** Anti-HSD17B14 antibody (ab272589) at 0.4 µg/ml

**Lane 1 :** Molecular weight ladder

**Lane 2 :** Control (vector only transfected HEK-293T lysate)

**Lane 3 :** HSD17B14 over-expression lysate (mammalian HEK-293T cells)



Paraffin-embedded formalin-fixed Human stomach tissue stained for HSD17B14 using ab272589 at 1/50 in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-HSD17B14 antibody (ab272589)

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

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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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

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