

Product datasheet

Anti-OGFOD1 antibody [1G6] ab117961

画像数 4

製品の概要

| | |
|--------------|---|
| 製品名 | Anti-OGFOD1 antibody [1G6] |
| 製品の詳細 | Mouse monoclonal [1G6] to OGFOD1 |
| アプリケーション | 適用あり: WB, Flow Cyt |
| 種交差性 | 交差種: Human |
| 免疫原 | Recombinant full length Human OGFOD1 produced in HEK293T cells (NP_060703). |
| ポジティブ・コントロール | HEK293T cells and cell lysate transfected with pCMV6-ENTRY OGFOD1; HeLa and Jurkat cells. |
| 特記事項 | Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. |

製品の特性

| | |
|-----------|--|
| 製品の状態 | Liquid |
| 保存方法 | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |
| バッファー | pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol, 1% BSA, 48% PBS |
| 精製度 | Protein G purified |
| 特記事項 (精製) | ab117961 is purified from Mouse ascites fluids by affinity chromatography. |
| ポリ/モノ | モノクローナル |
| クローン名 | 1G6 |
| アイソタイプ | IgG1 |

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab117961** in the following tested applications.

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

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| WB | | 1/2000. Predicted molecular weight: 63 kDa. |

アプリケーション

Abreviews

特記事項

Flow Cyt

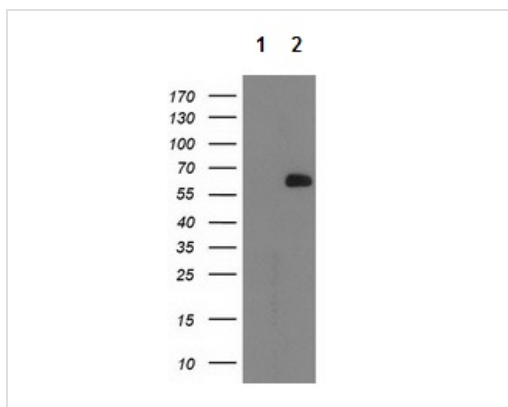
1/100. [ab170190](#)-Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

ターゲット情報

配列類似性

Belongs to the TPA1 family.
Contains 1 Fe2OG dioxygenase domain.

画像



Western blot - Anti-OGFOD1 antibody [1G6] (ab117961)

All lanes : Anti-OGFOD1 antibody [1G6] (ab117961) at 1/2000 dilution

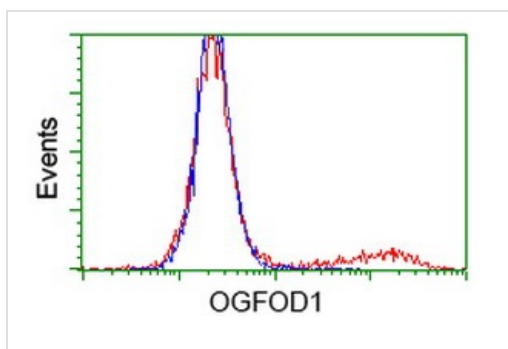
Lane 1 : HEK293T cell lysate transfected with pCMV6-ENTRY control

Lane 2 : HEK293T cell lysate transfected with pCMV6-ENTRY OGFOD1

Lysates/proteins at 5 µg per lane.

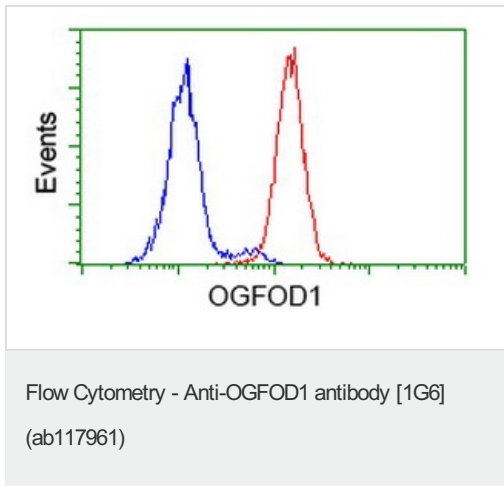
Predicted band size : 63 kDa

HEK293T cell lysates were generated from transient transfection of the cDNA clone (RC201096)

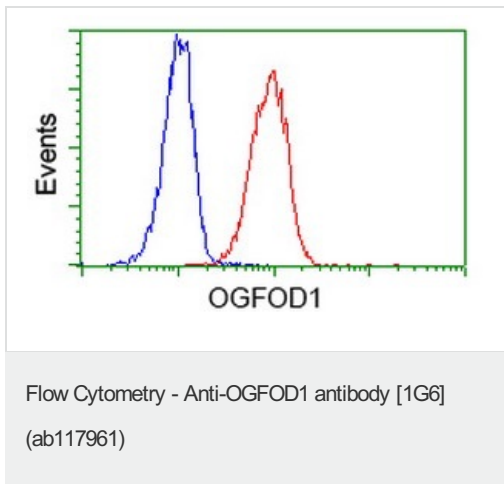


Flow Cytometry - Anti-OGFOD1 antibody [1G6] (ab117961)

Flow cytometric analysis of HEK293T cells transfected with either pCMV6-ENTRY OGFOD (Red) or empty vector control plasmid (Blue) immunostained with ab117961 at 1/100 dilution.



Flow cytometric analysis of HeLa cells, using ab117961 at 1/100 dilution (Red) or a nonspecific negative control antibody (Blue).



Flow cytometric analysis of Jurkat cells, using ab117961 at 1/100 dilution (Red) or a nonspecific negative control antibody (Blue).

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