


Product datasheet

Anti-DPF2/REQ antibody ab227095

3 Images

Overview

<b>Product name</b>	Anti-DPF2/REQ antibody
<b>Description</b>	Rabbit polyclonal to DPF2/REQ
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human <b>Predicted to work with:</b> Rat, Chicken, Cow, Chimpanzee 
<b>Immunogen</b>	Recombinant fragment within Human DPF2/REQ (internal sequence). The exact sequence is proprietary. Database link: <a href="#">Q92785</a>
<b>Positive control</b>	IHC-P: H661 xenograft tissue; Mouse brain tissue. WB: DPF2/REQ transfected HEK-293T cell lysate.
<b>General notes</b>	This product was previously labelled as DPF2

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	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.
<b>Storage buffer</b>	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab227095** in the following tested applications.

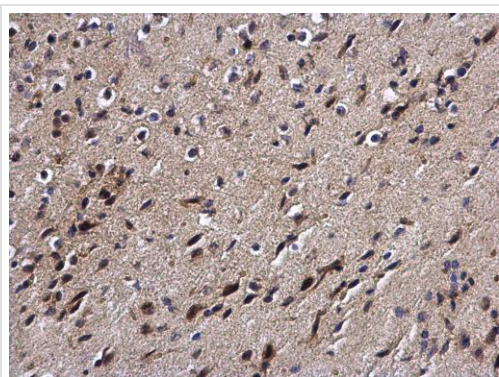
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/100 - 1/1000.
WB		1/500 - 1/3000. Predicted molecular weight: 44 kDa.

## Target

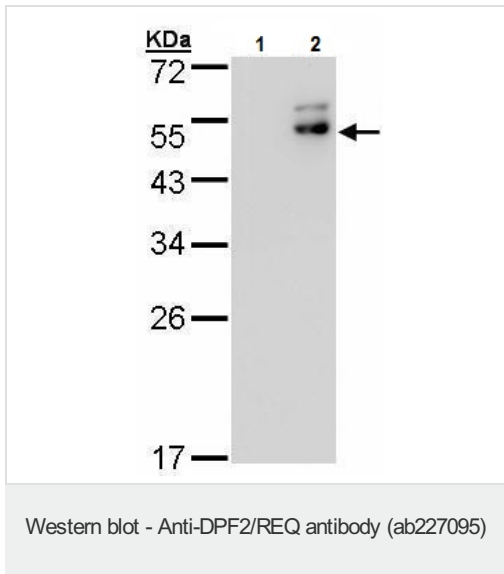
<b>Function</b>	May be a transcription factor required for the apoptosis response following survival factor withdrawal from myeloid cells. Might also have a role in the development and maturation of lymphoid cells.
<b>Tissue specificity</b>	Ubiquitous.
<b>Sequence similarities</b>	Belongs to the requiem/DPF family. Contains 1 C2H2-type zinc finger. Contains 2 PHD-type zinc fingers.
<b>Cellular localization</b>	Nucleus. Cytoplasm. 30% nuclear. 70% cytoplasmic.

## Images



Paraffin-embedded mouse brain tissue stained for DPF2/REQ using ab227095 at 1/500 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DPF2/REQ antibody (ab227095)



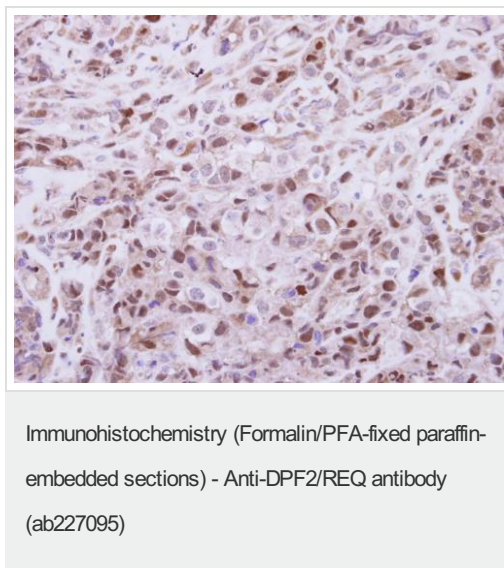
**All lanes :** Anti-DPF2/REQ antibody (ab227095) at 1/500 dilution

**Lane 1 :** Non-transfected HEK-293T (human epithelial cell line from embryonic kidney transformed with large T antigen) cell lysate

**Lane 2 :** DPF2/REQ transfected HEK-293T (human epithelial cell line from embryonic kidney transformed with large T antigen) cell lysate

**Predicted band size:** 44 kDa

12% SDS-PAGE gel.



Paraffin-embedded H661 (human) xenograft tissue stained for DPF2/REQ using ab227095 at 1/250 dilution in immunohistochemical analysis.

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

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