


Product datasheet

Anti-Foxo6 (phospho S184) antibody [EPR6863]  
ab154832

Recombinant RabMAb

1 References 2 Images

Overview

<b>Product name</b>	Anti-Foxo6 (phospho S184) antibody [EPR6863]
<b>Description</b>	Rabbit monoclonal [EPR6863] to Foxo6 (phospho S184)
<b>Host species</b>	Rabbit
<b>Specificity</b>	ab154832 only detects Foxo6 phosphorylated at Serine 184.
<b>Tested applications</b>	<b>Suitable for:</b> WB <b>Unsuitable for:</b> IHC-P or IP
<b>Species reactivity</b>	<b>Reacts with:</b> Rat <b>Predicted to work with:</b> Mouse, Human 
<b>Immunogen</b>	Synthetic peptide, corresponding to residues surrounding Serine 184 of Human Foxo6 (UniProt: A8MYZ6).
<b>Positive control</b>	Rat brain lysate.
<b>General notes</b>	

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<sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb<sup>®</sup> patents](#).

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at -20°C.
<b>Storage buffer</b>	pH: 7.2 Preservative: 0.01% Sodium azide

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

**Purity** Tissue culture supernatant  
**Clonality** Monoclonal  
**Clone number** EPR6863  
**Isotype** IgG

## Applications

**The Abpromise guarantee** Our [Abpromise guarantee](#) covers the use of ab154832 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
WB		1/1000 - 1/10000. Predicted molecular weight: 61 kDa.

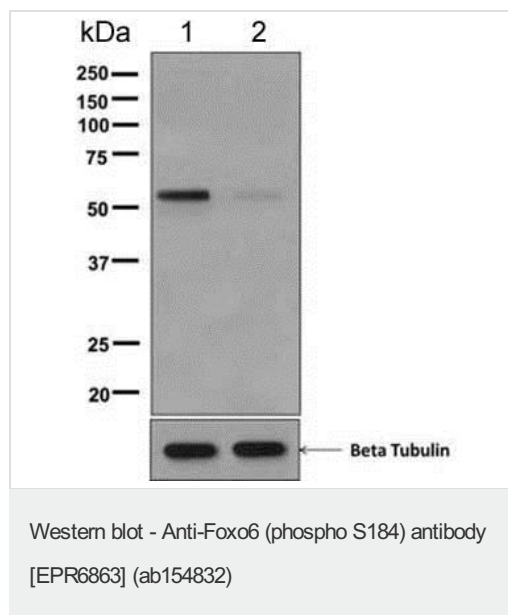
**Application notes** Is unsuitable for IHC-P or IP.

## Target

**Relevance** Murine Foxo6 is a member of the murine forkhead family of transcription factors. This family consists of over 30 members, the vast majority of which is important in embryonic development. These forkhead transcription factors may play a role in maintenance and survival of developing and adult neurons.

**Cellular localization** Cytoplasmic and Nuclear. When phosphorylated, translocated from nucleus to cytoplasm. High nuclear localization after stimulation with growth factors.

## Images



**All lanes** : Anti-Foxo6 (phospho S184) antibody [EPR6863] (ab154832) at 1/1000 dilution

**Lane 1** : Rat brain lysate, untreated

**Lane 2** : Rat brain lysate, treated with AP

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 61 kDa

### Why choose a recombinant antibody?



**Research with confidence**  
Consistent and reproducible results



**Long-term and scalable supply**  
Recombinant technology



**Success from the first experiment**  
Confirmed specificity



**Ethical standards compliant**  
Animal-free production

Anti-Foxo6 (phospho S184) antibody [EPR6863]  
(ab154832)

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

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