

## Product datasheet

### Anti-6X His tag® antibody [3D5] - C-terminal ab206504

Recombinant

★★★★★ [1 Abreviews](#) [2 References](#) [1 Image](#)

#### Overview

<b>Product name</b>	Anti-6X His tag® antibody [3D5] - C-terminal
<b>Description</b>	Rat monoclonal [3D5] to 6X His tag® - C-terminal
<b>Host species</b>	Rat
<b>Specificity</b>	ab206504 reacts to recombinant proteins containing the 6X His tag® fused to carboxy terminus of fusion proteins. It also has affinity for internal 6X His tag® but no affinity for 6X His tag® fused to amino terminus.
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Species independent
<b>Immunogen</b>	Recombinant fragment corresponding to 6X His tag®. Purified His tagged Fab fragment.
<b>General notes</b>	ab206504 is a chimeric antibody created for improved compatibility with existing reagents, assays and techniques.

#### 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>	Preservative: 0.02% Proclin 300 Constituent: 99% PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	3D5
<b>Isotype</b>	IgG2b
<b>Light chain type</b>	kappa

#### Applications

##### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab206504 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
ELISA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

## Target

<b>Relevance</b>	The H-H-H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification. His-tags can be fused to the amino- or carboxy- termini of proteins in transfected or transformed cells.
<b>Cellular localization</b>	Depends upon the localization of the parent protein tagged with hexahistidine.

## Images

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-6X His tag® antibody [3D5] - C-terminal  
(ab206504)

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

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