

Product datasheet

Anti-6X His tag® antibody [3D5] - C-terminal ab206498

Recombinant

[1 Image](#)

Overview

Product name	Anti-6X His tag® antibody [3D5] - C-terminal
Description	Rabbit monoclonal [3D5] to 6X His tag® - C-terminal
Host species	Rabbit
Specificity	ab206498 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.
Tested applications	Suitable for: ELISA, WB
Species reactivity	Reacts with: Species independent
Immunogen	Recombinant fragment corresponding to 6X His tag®. (Purified his tagged Fab fragment).
General notes	ab206498 is a recombinant chimeric antibody manufactured with variable regions (i.e. specificity) from the hybridoma 3D5, created for improved compatibility with existing reagents, assays and techniques.

Properties

Form	Liquid
Storage instructions	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.
Storage buffer	Preservative: 0.02% Proclin 300 Constituent: 99% PBS
Purity	Protein A purified
Clonality	Monoclonal
Clone number	3D5
Isotype	IgG
Light chain type	kappa

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab206498 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

Relevance

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.

Cellular localization

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 (ab206498)

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

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