

**DATASHEET**

**HRP-conjugated HA-tag Mouse Monoclonal Antibody(C2045)**

CAT. NO. AMA01657

**KEY FEATURES**

Target	HA-tag	Source / Host	Mouse
Reactivity		Clonality	Monoclonal
Applications	WB	Conjugation	HRP
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

**BACKGROUND**

The HA-tag is a nine-amino-acid peptide (YPYDVPDYA) derived from the human influenza hemagglutinin (HA) protein. It is one of the most widely used epitope tags for detection, immunoprecipitation, and purification of recombinant proteins. The tag does not appear to interfere with the bioactivity or biodistribution of recombinant proteins, and HA-tag antibodies are commonly used in Western blot, IHC, IF, ChIP, and FACS applications.

**APPLICATION**

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:5000 - 1:20000
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

**PRODUCT OVERVIEW**

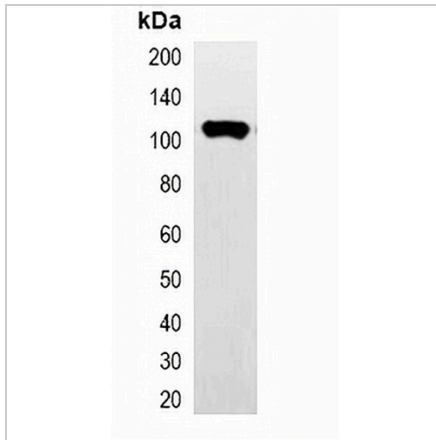
Description	Mouse monoclonal antibody to HA-tag-HRP labeled
Specificity	Recognizes C-terminal, internal, and N-terminal HA-tag fusion proteins.
Antibody Type	Primary antibody,Tag
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of HA-tag-HRP labeled. The exact sequence is proprietary.
Purification	Affinity chromatography
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of over-expressed HA-tagged protein in 293T cell lysate.

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.