

Anti-HA Tag [16.43] Standard Size Ab00828-1.1

Developed in partnership with Ximbio (www.ximbio.com).

This chimeric mouse antibody was made using the variable domain sequences of the original Rat IgG2a format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse IgG1, Kappa

Clone Number: 16.43

Alternative Name(s) of Target: hemagglutinin tag; Human influenza hemagglutinin tag

UniProt Accession Number of Target Protein:

Published Application(s): IP, WB, ELISA, FC, IF, IHC

Published Species Reactivity: Virus (Influenza)

Immunogen: HA tag is derived from the HA-molecule corresponding to amino acids 98-106 (YPYDVPDYA).

Specificity: 16.43 reacts specifically with C-terminal HA-tag.

Application Notes: HA-tag has been used extensively as a general epitope tag in expression vectors, which can be recognised by 16.43 for detection, isolation and purification of recombinant proteins that have been engineered to express the HA-tag. 16.43 has been used to stain for receptor expression in NK cells (Aust 2009).

Antibody First Published in: Aust et al. The Expression and Function of the NKRP1 Receptor Family in C57BL/6 Mice The Journal of Immunology, 2009, 183: 106 -116 [PMID:19535641](#)

Note on publication: Describes the use of NKRP1-specific monoclonal antibodies to provide insights into the expression and function of NKRP1 receptor family.

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.