

HRP-conjugated Mouse anti His-Tag mAb

Catalog No.: AE028 **19 Publications**

Basic Information

Observed MW

Refer to Figures

Calculated MW

Category

Tag antibody

Applications

ELISA, WB

Cross-Reactivity

Species independent

CloneNo number

AMC0484

Background

Consecutive histidine residues (usually 6 to 10 in length) are often inserted into the amino acid sequences of recombinant proteins. The resulting His-tagged proteins can be detected by using His antibodies.

Recommended Dilutions

WB 1:2000 - 1:10000

Immunogen Information

Gene ID

Swiss Prot

Immunogen

A synthetic peptide corresponding to His tag.

Synonyms

His; His tag; His-tag

Contact

 | www.abclonal.com

Product Information

Source

Mouse

Isotype

IgG2B, Kappa

Purification

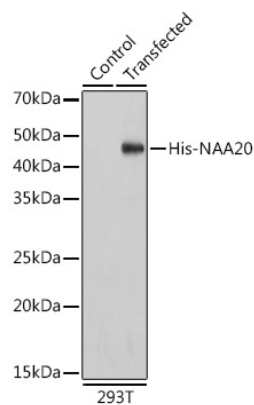
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of normal 293T cells and 293T transfected with His-NAA20 protein, using HRP-conjugated Mouse anti His-Tag mAb (AE028) at 1:20000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.