

## HRP-conjugated Mouse anti His-Tag mAb

CABE028

### Description

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This HRP-conjugated Mouse anti His-Tag mAb is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	CABE028
<b>Contents:</b>	20 $\mu$ L, 100 $\mu$ L Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Monoclonal Antibody
<b>Synonyms:</b>	His, His tag, His-tag
<b>Clone:</b>	AMC0484
<b>Applications:</b>	<span style="background-color: #f06292; padding: 2px;">WB</span> <span style="background-color: #bbdefb; padding: 2px;">ELISA</span>
<b>Conjugation:</b>	HRP
<b>Reactivity:</b>	Species independent

### Antibody Data

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<b>Gene ID:</b>	-
<b>Uniprot:</b>	AB_2769867
<b>Host Species:</b>	Mouse
<b>Purification:</b>	Affinity purification
<b>Observed MW:</b>	Refer to Figures
<b>Calculated MW:</b>	-

## Preparation & Storage

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

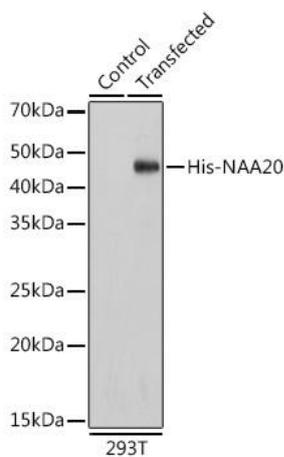
Store Bradford Reagent at Room Temperature for 1 Year.

**Positive Sample:** 293T

<b>Recommended Dilutions:</b>	<b>WB</b>	1:2000 - 1:10000
	<b>ELISA</b>	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data



Western blot analysis of extracts of normal 293T cells and 293T transfected with His- protein, using HRP-conjugated Mouse anti His-Tag mAb (CABE028) at 1:20000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 1s.