

Product no **AS17 4120****Anti-m6A | N6-methyladenosine (monoclonal)****Product information**

<b>Immunogen</b>	BSA-conjugated N6-methyladenosine (m6A)
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Subclass/isotype</b>	IgG1
<b>Purity</b>	Total IgG. Protein A purified.
<b>Format</b>	Liquid
<b>Quantity</b>	50 µg
<b>Storage</b>	Store lyophilized/reconstituted at -20°C; for long term storage -80°C is recommended; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

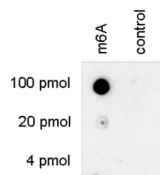
**Additional information** | This antibody is purified on Protein A and provided in PBS pH 7,4 with 0,05 % sodium azide

**Application information**

**Recommended dilution** | 1 : 500 (Dot), 1-10 µg (RIP)

**Confirmed reactivity** | Human, Mouse and other species

**Not reactive in** | No confirmed exceptions from predicted reactivity are currently known

**Application example**

**Dot blot:** using anti-m6A mouse monoclonal antibody with DNA oligonucleotide containing different m6A modified bases (in a range from 4 to 100 pmol) and a negative control which were spotted on a membrane (Amersham Hybond-N+). The membrane was incubated with the mouse anti-m6A monoclonal antibody (dilution 1:500) in TBS-T with a 10 % non-fat-dry milk.