

## CAB19079

---

### Product Information

<b>Product SKU:</b>	CAB19079	<b>Gene ID:</b>	56339	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC0487	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

---

### Additional Information

<b>Observed MW:</b>	80kDa/70kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	64kDa	<b>Isotype:</b>	IgG

---

### Immunogen Information

**Background:** This gene encodes the 70 kDa subunit of MT-A which is part of N6-adenosine-methyltransferase. This enzyme is involved in the posttranscriptional methylation of internal adenosine residues in eukaryotic mRNAs, forming N6-methyladenosine.

**Recommended Dilution:** WB, 1:500 - 1:2000 IF/ICC, 1:50 - 1:200 IP, 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

**Synonyms:** M6A; IME4; Spo8; MT-A70; hMETTL3; METTL3

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 2-250 of human METTL3 (Q86U44).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.