

## *Anti-POMC*

*(pro-opiomelanocortin)*

### Product Information:

1) Catalog #:	MSFR107120
Item Name:	POMC (pro-opiomelanocortin) pAb (Rb)
Size :	20µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	POMC-Rb-Af440
RRID :	AB_2858214
2) Catalog #:	MSFR107130
Item Name:	POMC (pro-opiomelanocortin) pAb (Rb)
Size :	50µg (affinity-purified with antigen polypeptide)
Species :	Rabbit
Product Code :	POMC-Rb-Af440
RRID :	AB_2858214

**Formulation:** Liquid; 200 µg/ml in PBS with 0.05% NaN<sub>3</sub>.

**Storage:** Store at cool temperature (2-10°C).

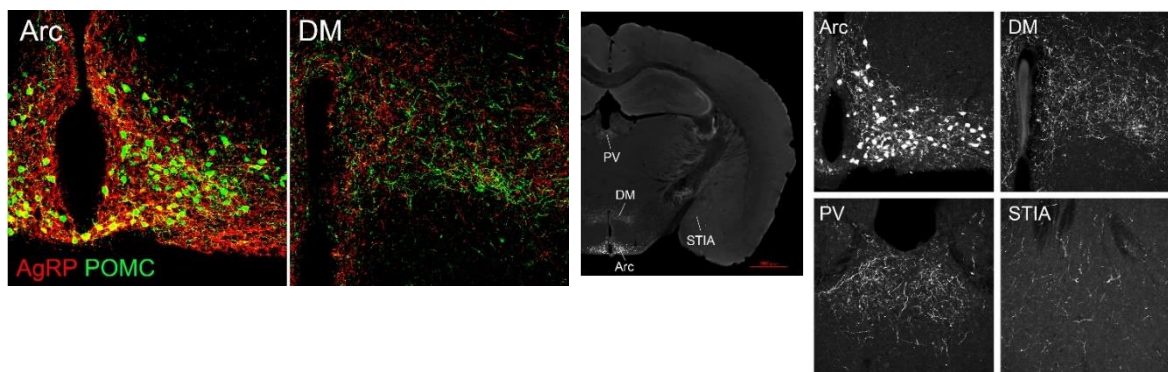
The antibody can be stored at 2-10°C. The antibody can be also aliquoted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

**Species:** rabbit, polyclonal

**Antigen:** mouse, 27-76 AA (NM\_001278581)

**Specificity:** mouse (others not tested)

This antibody stain cell bodies of the arcuate nucleus, and also label nerve fibers in the dorsomedial hypothalamic nucleus in the hypothalamus, paraventricular thalamic nucleus, and bed nucleus of the stria terminalis (intraamygdala division). The specificity is also supported by mutually exclusive labeling of cell bodies and fibers for POMC and agouti-related protein (AgRP) in these regions.



ご注意：本商品には 0.1 % 未満のアジ化ナトリウムが入っています。誤って目や口に入ったり、皮膚に付着した場合は大量の水で洗い流してください。

**Applications:** In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

**Research Use:** For research use only, not for use in diagnostic procedures.

**Remarks:**

**Reference:**

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