

Datasheet for ABIN7159417  
**anti-MANF antibody (AA 25-182)**



[Go to Product page](#)

2 Images

### Overview

Quantity:	100 µL
Target:	MANF
Binding Specificity:	AA 25-182
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MANF antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	Recombinant Human Mesencephalic astrocyte-derived neurotrophic factor protein (25-182AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

### Target Details

Target:	MANF
Alternative Name:	MANF ( <a href="#">MANF Products</a> )
Background:	Background: Selectively promotes the survival of dopaminergic neurons of the ventral mid-brain. Modulates GABAergic transmission to the dopaminergic neurons of the substantia nigra.

## Target Details

---

Enhances spontaneous, as well as evoked, GABAergic inhibitory postsynaptic currents in dopaminergic neurons (By similarity). Inhibits cell proliferation and endoplasmic reticulum (ER) stress-induced cell death.

Aliases: Arginine rich mutated in early stage tumors antibody, Arginine rich protein antibody, Arginine-rich protein antibody, ARMET antibody, ARMET protein antibody, ARP antibody, Manf antibody, MANF\_HUMAN antibody, Mesencephalic astrocyte derived neurotrophic factor antibody, Mesencephalic astrocyte-derived neurotrophic factor antibody, MGC142148 antibody, MGC142150 antibody, Protein ARMET antibody

---

UniProt: [P55145](#)

## Application Details

---

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

---

Format: Liquid

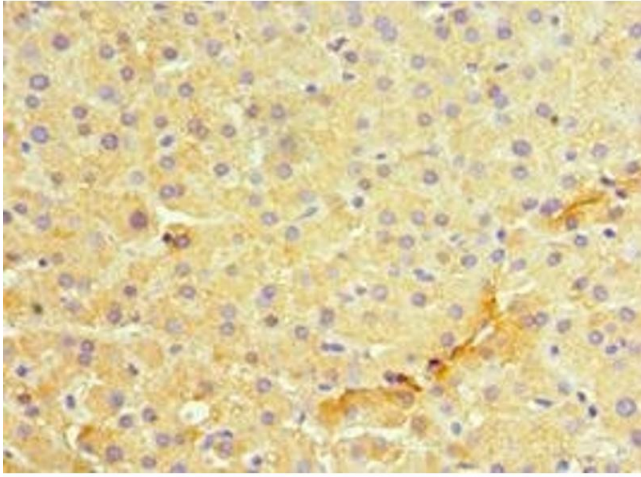
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

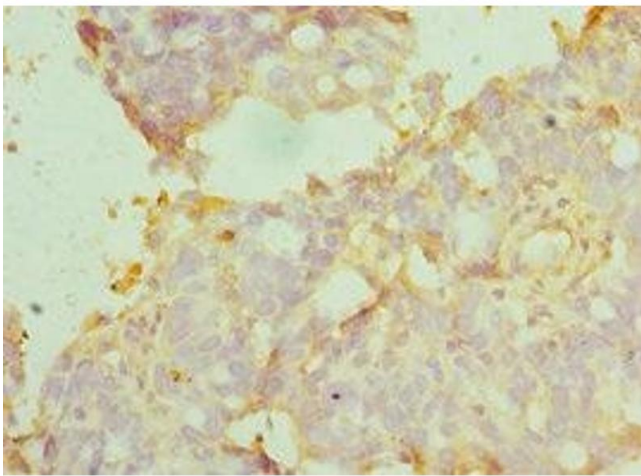
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human liver tissue using ABIN7159417 at dilution of 1:100



#### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human endometrial cancer using ABIN7159417 at dilution of 1:100