

# NNMT Rabbit pAb

Catalog No.: A14030

## Basic Information

---

### Observed MW

30kDa

### Calculated MW

30kDa

### Category

Primary antibody

### Applications

ELISA, WB, IF/ICC

### Cross-Reactivity

Human, Mouse, Rat

## Background

---

N-methylation is one method by which drug and other xenobiotic compounds are metabolized by the liver. This gene encodes the protein responsible for this enzymatic activity which uses S-adenosyl methionine as the methyl donor.

## Recommended Dilutions

---

<b>WB</b>	1:500 - 1:2000
<b>IF/ICC</b>	1:50 - 1:200

## Immunogen Information

---

<b>Gene ID</b>	<b>Swiss Prot</b>
4837	P40261

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-264 of human NNMT (NP\_006160.1).

### Synonyms

NNMT

## Contact

---

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

---

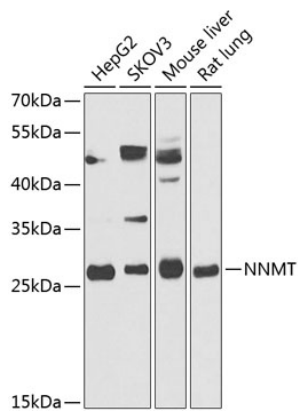
<b>Source</b>	<b>Isotype</b>	<b>Purification</b>
Rabbit	IgG	Affinity purification

### Storage

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

## Validation Data

---



Western blot analysis of extracts of various cell lines, using NNMT antibody (A14030) at 1:1000 dilution.

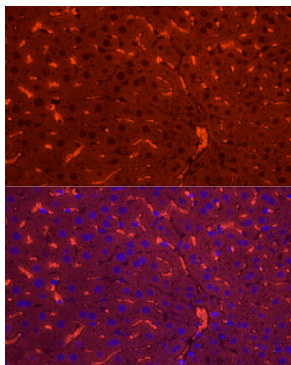
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.



Immunofluorescence analysis of mouse liver cells using NNMT Rabbit pAb (A14030) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.