

## F4/80 Polyclonal Antibody

catalog number: **E-AB-93240**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

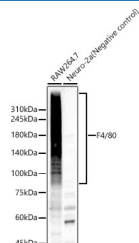
### Description

<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Recombinant fusion protein of mouse F4/80
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

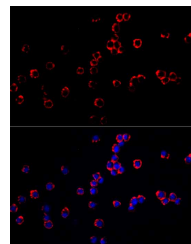
Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IF</b>	1:50-1:200

### Data



Western blot analysis of various lysates using F4/80 Polyclonal Antibody at 1:500 dilution.

**Observed-MW:65-250 kDa**



Immunofluorescence analysis of RAW264.7 cells using F4/80 Polyclonal Antibody at dilution of 1:100 (40x lens).

Blue: DAPI for nuclear staining.

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

Orphan receptor involved in cell adhesion and probably in cell-cell interactions specifically involving cells of the immune system. May play a role in regulatory T-cells (Treg development).

### For Research Use Only