

## Recombinant AdSS 2 Monoclonal Antibody

catalog number: **E-AB-81526**

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

### Description

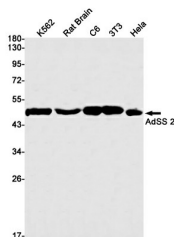
<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant protein of human AdSS 2
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Clone</b>	R05-8F8
<b>Purification</b>	Affinity Purified
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

### Applications

### Recommended Dilution

<b>WB</b>	1:500-1:1000
<b>IF</b>	1:50-1:200

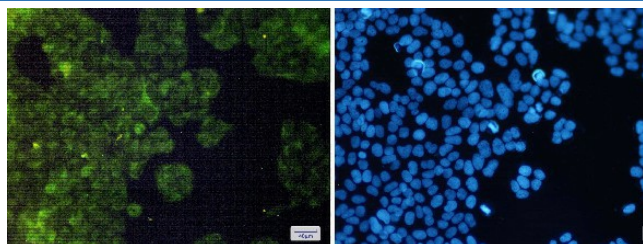
### Data



Western blot detection of AdSS 2 in K562,Rat Brain,C6,3T3,Hela cell lysates using AdSS 2 Rabbit mAb(1:1000 diluted).Predicted band size:50kDa.Observed band size:50kDa.

**Observed-MW:50 kDa**

**Calculated-MW:50 kDa**



Immunofluorescence of AdSS 2(green) in HeLa cells using AdSS 2 Rabbit mAb at dilution 1:200, and DAPI(blue)

### 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

This gene encodes the enzyme adenylosuccinate synthetase which catalyzes the first committed step in the conversion of inosine monophosphate to adenosine monophosphate. A pseudogene of this gene is found on chromosome 17.

### For Research Use Only