FASN Polyclonal ANTIBODY
Catalog Number: 10624-2-AP

Basic Information
- **Catalog Number:** 10624-2-AP
- **Size:** 54 μg/150 μl
- **Source:** Rabbit
- **Isotype:** IgG
- **Purification Method:** Antigen affinity purification
- **Immunogen Catalog Number:** AG0975
- **GenBank Accession Number:** BC007909
- **GeneID (NCBI):** 2194
- **Full Name:** Fatty acid synthase
- **Calculated MW:** 272 kDa
- **Observed MW:** 250-272 kDa

Recommended Dilutions:
- **WB:** 1:200-1:1000
- **IP:** 0.5-4.0 μg for IP and 1:100-1:1000 for WB
- **IF:** 1:10-1:100

Applications
- **Tested Applications:** FC, IF, IP, WB, ELISA
- **Cited Applications:** IHC, WB
- **Species Specificity:** human, mouse, rat
- **Cited Species:** chicken, human, mouse, pig, rat

Background Information

Notable Publications

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<th>Author</th>
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<tr>
<td>Jia-Shun Wu</td>
<td>3023549</td>
<td>Front Microbiol</td>
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<td>Siyu Chen</td>
<td>20084785</td>
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<td>Qiang Meng</td>
<td>27773005</td>
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Storage
- **Storage:** Store at -20°C. Stable for one year after shipment.
- **Storage Buffer:** PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
- **Aliquoting is unnecessary for -20°C storage**
Immunofluorescent analysis of HeLa cells, using FASN antibody 10624-2-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).

Rat liver tissue were subjected to SDS PAGE followed by western blot with 10624-2-AP FASN Antibody at dilution of 1:300 incubated at room temperature for 1.5 hours.


1X10^6 HeLa cells were stained with 0.2ug FASN antibody (10624-2-AP, red) and control antibody (blue). Fixed with 90% Methanol blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.