**Canny Systems**

**Untangles Metabolic Flux in LXR**

**April 2015**

**Vol. 29, No. 4**

**The FASEB Journal**

The Journal of the Federation of American Societies for Experimental Biology

---

**AVANTI® IS THE WORLD’S FIRST CHOICE FOR**

- Phospholipids, Sphingolipids, Detergents & Sterols
- cGMP Lipids for Pharmaceutical Production
- Lipid Analysis

Visit avantilipids.com

---

**Lipid ELISA Strips**

These new Snoopers® are 8-well strips pre-coated with a single high-quality lipid species. This format provides the following advantages:

- Quantitative lipid-protein binding studies
- Assemble a 96-well plate using only the lipids of interest for binding studies
- Flexibility - use 8 to 96 wells, and 1 to 12 lipids as needed.

The 8-well strips are available in optically clear, white or black surfaces for use in colormetric, luminescent and fluorescent assays, respectively.

Avanti Lipid Snoopers® ELISA Strips allow multiple sample conditions to be probed simultaneously in a single plate making them a perfect complement to Avanti Lipid Snoopers® Nitrocellulose Strips.

**NEW ELISA Strips now in stock:**

Select Clear, White or Black

---

**Characterize Protein-Lipid Interaction**

Snoopers® consist of various lipid-subtypes spotted individually on a nitrocellulose support. Snoopers® provide a protein-lipid interaction profile to identify cell signaling events, characterize lipid-binding antibodies, and identify novel lipid-interacting proteins of potential therapeutic value.

**S1P**  • **C16 Ceramide**  • **GM1**  • **GM3**  • **GD3**  • **18:1 CA**  • **DMPC**  • **DOPC**  • **LPA**  • **DMPS**  • **DOPS**  • **DMPG**

**18:1 PI**  • **18:1 PI(4)P**  • **18:1 PI(4 5)P2**  • **18:1 PI(3 4 5)P3**  • **18:1 BMP**  • **OxPC**  • **OxPS**  • **OxPG**  • **DOGS-NTA(Ni)**

---

**Sphingolipid Snoopers®**

Avanti Sphingolipid Snoopers® consist of 14 different lipid species spotted individually on a solid support. Each spot contains 1 µg of the highest quality pure lipid and is ideal for investigating lipid-protein interactions.

---

**INOSITOL SNOOPERS®**

Avanti Inositol Snoopers® consist of 13 different lipid species spotted individually on a solid support. Each spot contains 1 µg of the highest quality pure lipid and is ideal for investigating lipid-protein interactions.

---

**Oxidized PL Snoopers®**

Avanti Ox-phospholipid Snoopers® consist of 12 different lipid species spotted individually on a solid support. Each spot contains 1 µg of the highest quality pure lipid and is ideal for investigating lipid-protein interactions.

---

**SPHINGOLIPID SNOOPERS®**

Avanti Sphingolipid Snoopers® consist of 14 different lipid species spotted individually on a solid support. Each spot contains 1 µg of the highest quality pure lipid and is ideal for investigating lipid-protein interactions.

---

**ALSO AVAILABLE: CUSTOM SNOOPERS®**


---

**LRP**

---

**VISIT AVANTILIPIDS.COM**