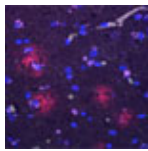




Introducing The Alzheimer's Tissue Array



Folio Biosciences has created a unique product that can be invaluable to Alzheimer's researchers. The Alzheimer Macroarray features validated brain tissue sections to support in-depth analysis of gene and protein expression.

Each array includes:

- Samples of four key brain regions involved in Alzheimer's pathology collected from each of two donors.
- Each of the four regions sampled from one Alzheimer's brain and one normal brain.
- Donors are age and gender matched.
- Patient histories available.
- Alzheimer's Disease diagnosed by CERAD assessment. Pathology confirmed by Bielschowski's silver impregnation and immunohistochemistry with anti-amyloid antibodies. Retention of mRNA was confirmed by in situ hybridization for Neural Cell Adhesion Molecule (NCAM).

The Folio Alzheimer Macroarray contains 8 large tissue samples each 5mm in diameter and 5 microns thick mounted on a standard microscope slide. For additional information on this one-of-a-kind product, click [here](#).

Single Tissue Catalog

In February Folio launched our online single tissue catalog, a convenient and cost effective way to select relevant cases of clinical specimen for your work. Our catalog includes many types of normal tissue as well as specimen from the 10 most common cancers. This valuable resource continues to grow, so keep checking back to see what we add. To browse our samples go to www.foliobio.com/procurement.

Photo Contest



Folio is proud to announce our first Photomicroscopy contest, sponsored by Cell. Folio is looking for the most beautiful histology shots from your lab. The winner will receive a Nikon D300 camera. To enter send your photo to mollie@foliobio.com by September 1, 2009. Please include your name, the name of your company, how to reach you. For full rules and regulations

please go to www.foliobio.com/photocontest.

BIO 2009 Convention

Folio Biosciences is attending the BIO international convention May 18-21 in Atlanta, GA. Should you or a representative from your company be attending we'd love to schedule a 30

Tips for IHC

1. Polyclonal Abs are often better than MABs because they are more likely to identify multiple isoforms of a protein.
2. Immunohistochemistry is generally more sensitive than immunofluorescence.
3. Over fixation can produce false negative results in IHC from excessive cross-linking.
4. Consider rabbit monoclonal antibodies over mouse because of higher affinity & suitability for use on mouse tissues w/ less background.
5. Preabsorb the primary antibody with the purified antigen to demonstrate specificity.
6. Detergent is not necessary to permeabilize fixed cells. The drying process and solvents make large openings in cells that will allow antibodies to penetrate cells.
7. Sterile, concentrated antibodies have a half-life of many months to years.
8. Repeated freezing and thawing of antibodies results in loss of titer and should be avoided.
9. Do not use sodium azide as a preservative in solutions that will come into contact with

min meeting. Folio has several new developments in its procurement capabilities that could be very significant to your research. Call a Folio representative at (614) 448-9187 to set up a meeting.

Partnership with QED

Folio Biosciences is proud to announce a new marketing partnership with QED Biosciences, a leading manufacturer of monoclonal and polyclonal antibodies that provides a complete spectrum of custom antibody services. Our partnership will join Folio's in-house single tissue catalog to QED's comprehensive catalog of antibodies. www.qedbio.com.

Promotions

Folio is giving our clients an incredible opportunity to save. Folio is offering a 10% discount on [Tissue Microarrays](#) & 25% off [Single Tissue](#) section slides (min. 5 slide order). Promotion ends June 15th Call Folio, (614) 448-9187, to place your order.

[home](#) | [about us](#) | [contact us](#)

Folio Biosciences | 1275 Kinnear Rd. | Columbus, OH 43212 | 614.448.9187

Folio Biosciences is committed to your privacy. If you prefer to not receive email from us in the future, please visit this link and follow the instructions or send us a letter or postcard to the address above.

HRP it will inhibit the enzyme, but can be used for AP-conjugates.

10. Kidney and Liver tissue are known to contain endogenous biotin that can cause high background. We recommend non-biotinylated antibodies for those tissues.

