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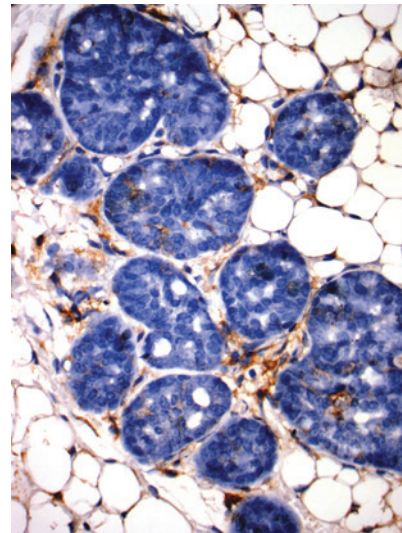
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ABOUT THE COVER

The synthetic triterpenoid 2-cyano-3,12-dioxooleana-1,9(11)-dien-28-oic acid (CDDO)-methyl ester (Me) inhibits estrogen receptor-negative mammary carcinogenesis in polyoma middle T (PyMT) mice and inhibits the infiltration of tumor-associated macrophages (TAM) to the mammary glands and tumors of these mice. Beginning at 4 weeks of age, female PyMT mice were fed powdered control diet or CDDO-Me diet (50 mg/kg); the mice were sacrificed at 12 weeks of age. The micropictogram featured on the cover (400× magnification) shows TAM infiltration detected by F4/80 staining (brown) in PyMT mouse mammary glands; quantification of this infiltration found it to be significantly reduced with the CDDO-Me diet (versus control) in 12-week-old mice. Tumor cells in the mouse mammary glands stained blue. See article by Tran et al. (beginning on page 726) for more information.



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