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 가 . 44 1
 “ ” 3 × 3.5 cm
 가 1987 Wargotz 가
 (1 - 4).

(5).
 (Fig. 1C).

가 ,
 , CD 34
 , S - 100 , h - (caldesmon)
 (Fig. 1D).

44 가
 , 3 cm , 1987 Wargotz 가
 (1 - 4).

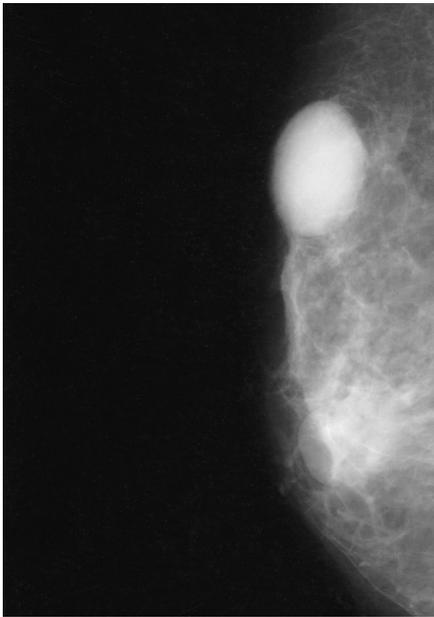
(4).

3 cm 가 (Fig. 1A). , CD 34,
 (2, 4 - 6).

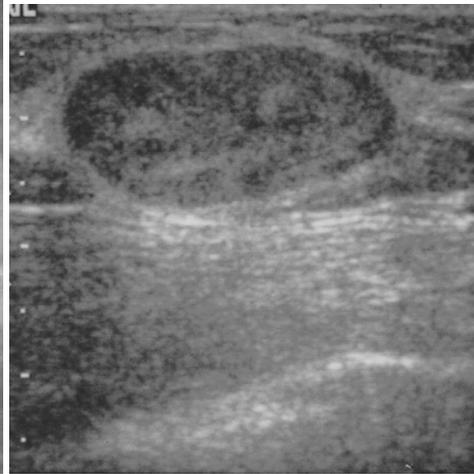
가 ,
 가 (Fig. 1B).

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 (1 - 3, 7).
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1
 2
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A



B

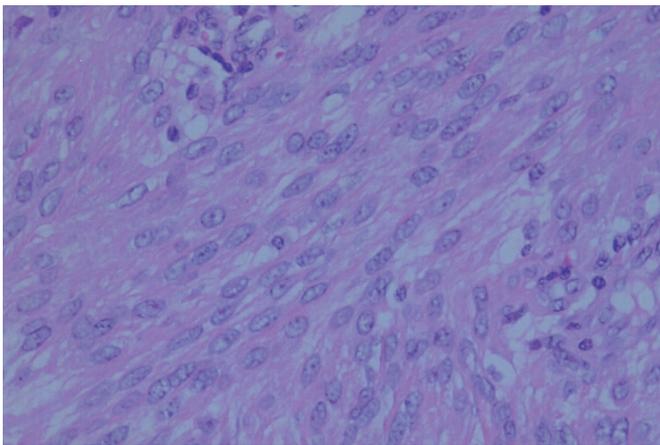
Fig. 1. A 44-year-old woman with myofibroblastoma in the left breast mimicking fibroadenoma.

A. Mediolateral oblique mammogram shows an about 3 cm, round hyperdense mass with a well-circumscribed margin in the upper breast. There is no intra-tumoral calcification.

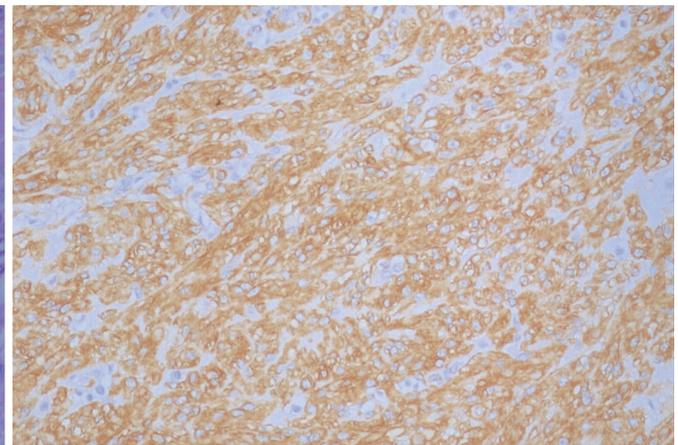
B. Transverse sonogram shows a well-defined, inhomogeneous, hypoechoic mass with posterior sonic enhancement in the superficial parenchyma of the breast.

C. Tumor cells have spindle-shaped or oval nuclei and ill-defined cytoplasm with collagenous stroma (Hematoxylin and eosin, original magnification, $\times 200$).

D. Tumor cells show diffuse immunoreactivity for actin ($\times 400$).



C



D

h- 가 가 . , 가 가 . (2, 4, 5, 7). 가 4 가 (1, cm 가 0.9 cm 10 cm , 4). (8). (2, 4, 5, 7). 가 가 1 (4, 5). 가

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J Korean Radiol Soc 2005;52:51 - 53

US and Mammographic Findings of Myofibroblastoma in the Female Breast: A Case Report¹

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Myofibroblastoma is a rare benign mesenchymal tumor of the breast. It presents as a well circumscribed, solitary nodular mass, and it has been reported to mainly occur in male patients. To our knowledge, few reports have described the radiologic appearance of myofibroblastoma in the female breast and there has been no report from Korea. We describe the mammographic, sonographic and histologic findings of a case of myofibroblastoma that presented as a well defined mass mimicking fibroadenoma in a 44-year-old woman.

Index words : Breast, neoplasms
Breast, myofibroblastoma

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