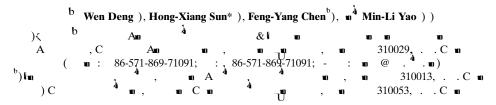
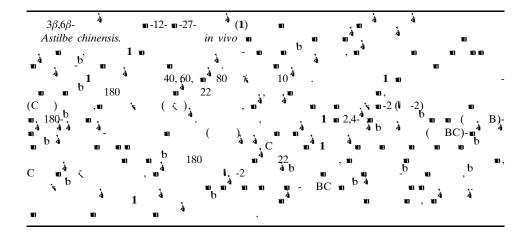
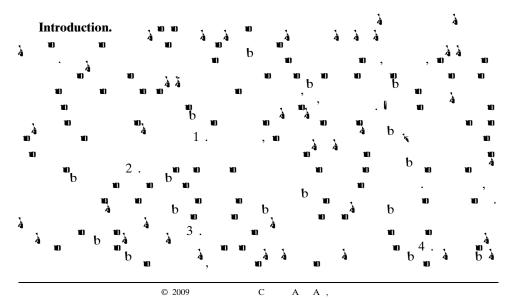
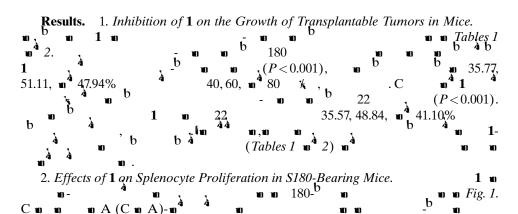
Immunomodulatory Activity of 3b,6b-Dihydroxyolean-12-en-27-oic Acid in Tumor-Bearing Mice









 $^{\mathbf{b}}$ 1. Inhibitory Effect of $\mathbf{1}$ on the Growth of Transplantable S180 Sarcoma in Mice)

		K			10		lm b	%
		В	10 A	A				
C 10		18.96 ± 1.58		31.19 ± 1.87		3.03 ± 0.54		
C	50	19.34 ± 1.73		28.63 ± 1.36		$1.08 \pm 0.46 ***$	64.43	
1	40	18.90 ± 1.55		31.20 ± 2.79		$1.95 \pm 0.28***$	35.77	
	60	19.24 ± 1.92		31.30 ± 2.78		$1.48 \pm 0.49 ***$	51.11	
	80	19.15 ± 1.63		31.49 ± 2.84		$1.58 \pm 0.40 ***$	47.97	
(a) 10	à **	*P<0.001. C :	٠.	(n. 10). n		, n	10)	

 $^{\mbox{b}}$ 2. Inhibitory Effect of 1 on the Growth of Transplantable H22 Hepatoma in Mice)

		K					lm b	%
		В	10)	A	10			
C 10		18.34 ± 1.11		29.59 ± 3.74		3.25 ± 0.76		
C	50	18.55 ± 0.99		25.78 ± 2.77		$0.84 \pm 0.16***$	74.23	
1	40	18.86 ± 1.20		29.34 ± 1.48		$2.10 \pm 0.25***$	35.57	
	60	18.85 ± 0.78		29.06 ± 2.19		$1.66 \pm 0.46 ***$	48.84	
	80	19.13 ± 1.21		30.04 ± 2.27		$1.92 \pm 0.33***$	41.10	
) n	à **:	*P<0.001. C :	± .	. (n 10).)	, u) .	10)	

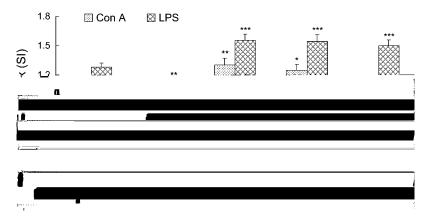
3. Effects of 1 on Natural Killer (\(\) Cell and Cytotoxic T Lymphocyte (C)

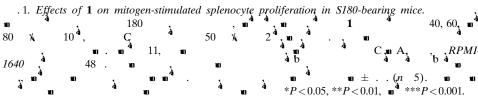
Activity in S180-Bearing Mice.

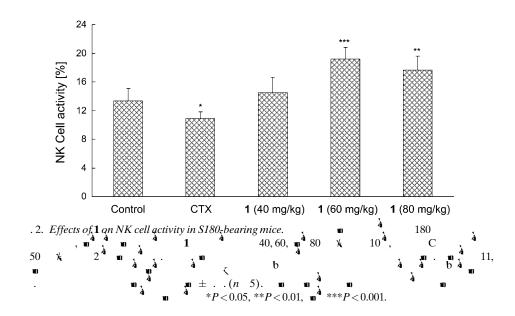
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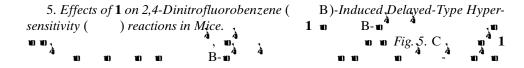
4. Effects of 1 on Secretion of IL-2 from Splenocytes in S180-Bearing Mice.

1) 3-(4,5- -2-)-2,5-4 u -2H- 4 b 4





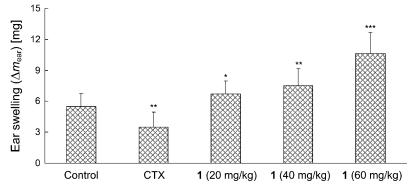


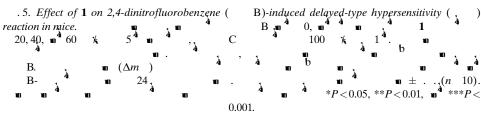


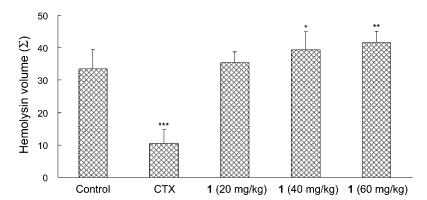
& B

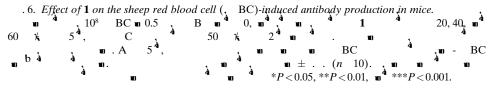
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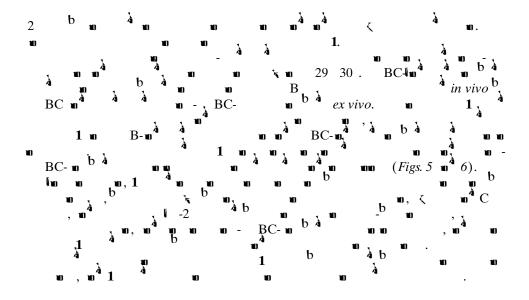


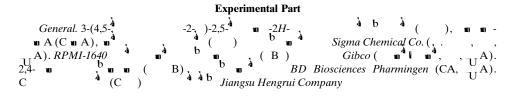


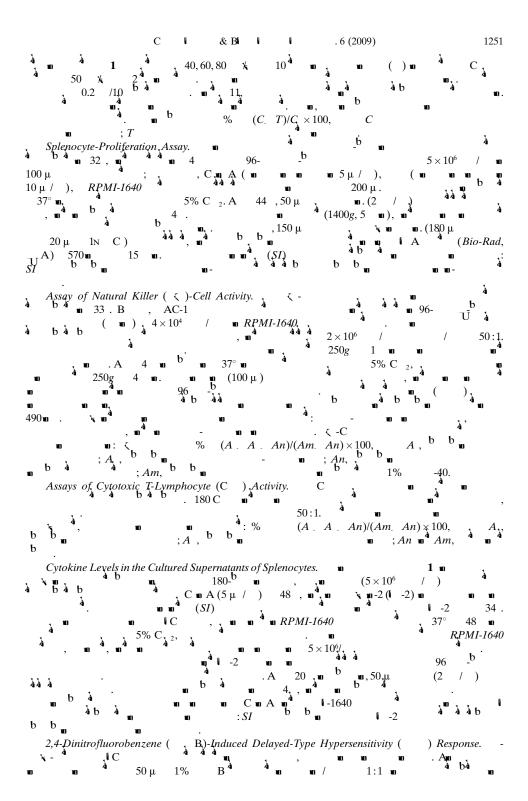


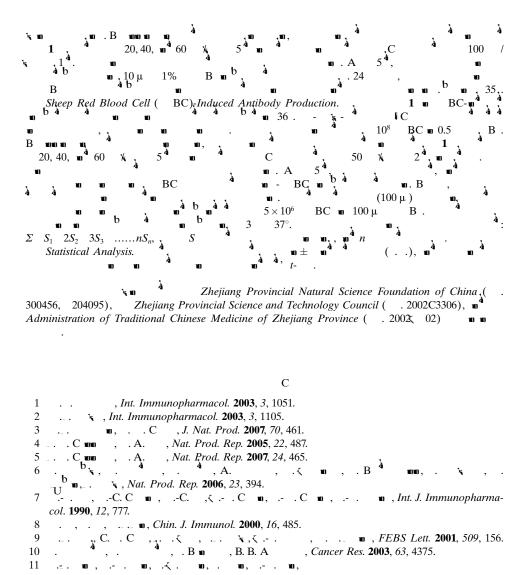












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Received May, 26, 2008