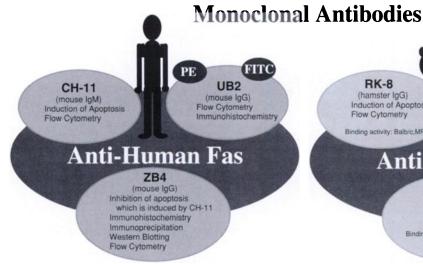
Anti-Mouse Fas & Anti-Human Fas







#### (rat IgG1) Induction of Apoptosis Flow Cytometry

**Anti-Mouse Fas** 

RMF-6 (rat loG2a) Flow Cytometry Binding activity: Balb/c,MRL,CH3

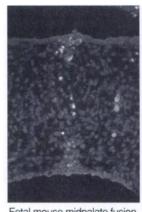
|   | clone |            | Induction of apoptosis | Inhibition of<br>apoptosis | Flow Cytometry | Immunohisto-<br>chemistry | IP      | WB  |
|---|-------|------------|------------------------|----------------------------|----------------|---------------------------|---------|-----|
| Ť | CH-11 | purified   | •                      |                            | •              |                           |         |     |
|   | UB2   | purified   |                        |                            | •              | •                         |         | 178 |
|   |       | FITC conj. |                        |                            | •              |                           |         |     |
|   |       | PE conj.   |                        |                            | •              |                           | HAP 1   |     |
|   | ZB4   | purified   |                        | •                          | •              | •                         | •       |     |
| 3 | RK-8  | purified   | •                      |                            | •              | S The Suzine              |         |     |
|   | RMF-2 | purified   | •                      |                            | •              | THE SECOND                |         |     |
|   | RMF-6 | purified   |                        |                            | •              |                           | SALE IN |     |

# **MEBSTAIN** Apoptosis kit

## **Principle**

In cells in which apoptosis occurs, the chromatin DNA is cut by endonuclease at linker DNA site between nucleosomes. Then, DNA fragments, which are a number of multimers of nucleosomal units exist in nuclei.

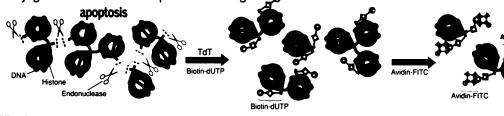
In TUNEL method, 3'-OH DNA ends generated by DNA fragmentation is nick end labelled with biotinylated dUTP, introduced by terminal deoxytransferase, and then stained using avidin -conjugated FITC to allow specific staining.



Fetal mouse midpalate fusion

Normal ovary (mouse)

Photos was offered by Chisato Mori, Dept. of Anatomy,



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