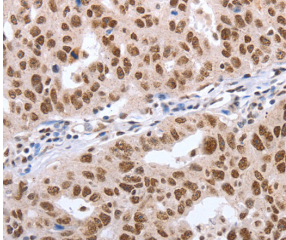
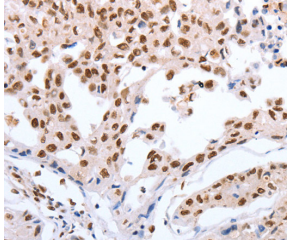


## Oct-6 Polyclonal Antibody

catalog number: E-AB-12827

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

| Description  |  |
|--------------|--|
| Reactivity   | Human;Mouse;Rat  |
| Immunogen    | Synthetic peptide of human POU3F1  |
| Host         | Rabbit   |
| Isotype      | IgG  |
| Purification | Affinity purification  |
| Conjugation  | Unconjugated   |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution   |
| IHC          | 1:50-1:200   |

| Data   |   |
|--|---|
|                                      |                                  |
| Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using Oct-6 Polyclonal Antibody at dilution 1:40 | Immunohistochemistry of paraffin-embedded Human lung cancer tissue using Oct-6 Polyclonal Antibody at dilution 1:40 |

| Preparation & Storage |  |
|-----------------------|--|
| Storage               | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |
| Shipping              | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

| Background  |  |
|---|--|
| This gene belongs to the POU transcription factor family. Class-3 subfamily. It is transcription factor that binds to the octamer motif (5'-ATTTGCAT-3'). Thought to be involved in early embryogenesis and neurogenesis. Mostly expressed in embryonal stem cells and in the developing brain. |  |