**Estrogen Receptor (ER) [6F11 + SP1]**

Prediluted Mouse Monoclonal and Rabbit Monoclonal Antibody
903-308-061219

**Catalog Number:** APA 308 AA, H VLMRZ 308 G20

**Description:**
- APA 308 AA, H: 6.0, 25 mL, RTU
- VLMRZ 308 G20: 20 mL, RTU

**Dilution:**
- APA 308 AA, H: Ready-to-use
- VLMRZ 308 G20: Ready-to-use

**Diluent:**
- APA 308 AA, H: N/A
- VLMRZ 308 G20: N/A

**Intended Use:**
Analyte Specific Reagent. Analytical and performance characteristics are not established.

**Summary & Explanation:**
Estrogen Receptor (ER) [6F11 + SP1] is a cocktail of mouse monoclonal antibody [6F11] and rabbit monoclonal antibody [SP1] directed against human estrogen receptor (ER) protein. ER is a 66 kDa protein that mediates the actions of estrogen in estrogen-responsive tissues. The ER gene consists of more than 140 kb of genomic DNA divided into 8 exons. These translate into a protein with six functionally discrete domains, labeled A through F. Both antibodies have been used for immunohistochemistry on formalin-fixed paraffin-embedded tissues (1-7).

**Source:** Mouse monoclonal and rabbit monoclonal

**Clone:** 6F11 + SP1

**Isotype:** IgG1/kappa (6F11) and IgG (SP1)

**Known Applications:**
Immunohistochemistry (formalin-fixed paraffin-embedded tissues)

**Supplied As:**
Buffer with protein carrier and preservative

**Storage and Stability:**
Store at 2ºC to 8ºC. The product is stable to the expiration date printed on the label, when stored under these conditions. Do not use after expiration date.

**References:**