



**Catalog No. FKA-316E**

## Pregnenolone-3-Succinate-BSA

**Product type** Primary Antibodies  
**Form** Liquid  
**Volume** 50 ul (2000TEST)  
**Concentration**

**Application notes** ELISA  
**Recommended use**

**Recommended dilutions**  
× 10,000  
ELISA : 50 µl/Well use

**Storage** Optimal dilutions/concentrations should be determined by the end user.  
Maintain at 4°C-8°C (-20°C for long term storage) in undiluted aliquots. Avoid freeze/thaw cycles

**References** \*The Cross reactivities of anti Pregnenolone-3-Succinate (FKA-316E) by ELISA with Pregnenolone-3-Glucuronide-HRP (FKA-315)

O.D. (492nm/600nm) of B<sub>0</sub> : 0.8  
pregnenolone dose of B<sub>0</sub>/2 : 1 ng/well

| Steroid                           | Cross Reaction |
|-----------------------------------|----------------|
| Pregnenolone(P5)                  | 100%           |
| Pregnenolone-3- Succinate(P5-3-S) | 37.00%         |
| Progesterone(P4)                  | 6.00%          |
| 17 alpha-Hydroxy-pregnenolone     | 1.00%          |
| 17 alpha-Hydroxy-progesterone     | 0.30%          |
| DOC                               | 0.08%          |
| Cortisol(F)                       | 0.01%          |
| Cortisone(E)                      | 0.02%          |
| 4-androstenedione                 | 0.02%          |
| Testosterone                      | 0.02%          |



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