

**Anti p,p'-DDE Antibody (RY1769)**

Lot No. 2080411

**Description:** This antibody was raised in a rabbit by immunization with porcine thyroglobulin (pTG) conjugate of p,p'-DDE. The product is protein A affinity purified antibody in Dulbecco's PBS(-) without preservative. It can be used for immunoassay or any other immunoreaction with p,p'-DDE.

**Immunogen:** p,p'-DDE-pTG-conjugate**Host:** Rabbit**Antibody Concentration:** 1.45 mg/mL (0.69 mL)**Quantity:** 1 mg/tube

**Storage:** The product will be stable for over one year if it be stored at -30°C to -80°C until opened. If it is stored in a refrigerator, add moderate antiseptic to the solution (e.g. NaN<sub>3</sub> 0.1%). Repeated freezing-thawing should be avoided.

**Suggested Working Dilution Range:** Optimal dilution should be determined by each laboratory for each application.

**Specificity (based on EIA):**

Compounds	Crossreactivity
p,p'-DDE	100.0%
o,p'-DDE	5.0%
p,p'-DDT	4.3%
o,p'-DDT	0.15%
p,p'-DDD	137.5%
o,p'-DDD	12.8%

**FOR RESEARCH LABORATORY USE ONLY**  
DO NOT USE ORGANIC SOLVENTS FOR DISSOLVING ANTIBODY



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