

Anti p,p'-DDT Antibody (RY1367)

Lot No. 2080411

Description: This antibody was raised in a rabbit by immunization with porcine thyroglobulin (pTG) conjugate of p,p'-DDT. 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'-DDT.

Immunogen: p,p'-DDT-pTG-conjugate**Host:** Rabbit**Antibody Concentration:** 0.573 mg/mL (1.75 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. NaN₃ 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'-DDT	100.00%
o,p'-DDT	10.00%
p,p'-DDD	5.20%
o,p'-DDD	0.50%
p,p'-DDE	2.90%
o,p'-DDE	0.60%
p,p'-DCBP	< 0.01%
o,p'-DCBP	< 0.01%

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



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