

AP02025PU-S**Polyclonal Antibody to D-Serine - Purified**

Quantity:	10 µg
Host:	Rabbit
Immunogen:	KLH-D-Serine
Format:	State: Liquid purified IgG fraction from Serum Purification: Protein G Chromatography Buffer System: 50 mM TRIS pH 7,4
Applications:	ELISA. Western blot. Radioimmunoassay (RIA). Immunocytochemistry (1/100). Immunohistochemistry on Cryosections. Immunohistochemistry on Paraffin Sections. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Using conjugated D-Serine-KLH, antibody specificity was performed with an ELISA test by competition experiments with the following compounds: <u>Compound : Cross-reactivity Ratio(a)</u> D-Serine-BSA: 1 L-Serine-BSA: 1 / > 50000 D-Cysteine-BSA: 1 / > 50000 D-Alanine-BSA: 1 / > 50000 (a) D-Serine-BSA concentration/unconjugated or conjugated amino acids concentration at half displacement
Add. Information:	CAS 312-84-5
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.