

Dual Species Polyclonal Antibody

Special Offer

DUAL SPECIES POLYCLONAL ANTIBODY VS 1 SYNTHETIC PEPTIDE

\$ 1490

Double Species Benefits

- more antibody to work with
- polyclonals from 2 different species are 2 separate antibody preps
- possibility of monoclonal antibody development
- mouse serum is ideal for IHC, flow cytometry and FACS
- increase your probability of successful result

DON'T STOP!

- ADD 3 weeks mice/rats maintenance
- TEST intermediate bleeding

\$ 200

- YOUR NEXT STEP... **MONOCLONAL???**

CONTACT US!

QUOTES@PRIMMBIOTECH.COM



CHOOSE YOUR IMMUNIZATION
2 RABBITS + 4 MICE
or
2 RABBITS + 3 RATS



The Leading Company for

- Antibodies
- Peptides
- Recombinant Proteins
- Protein Sequencing
- Yomics™
- DNA & RNA Synthesis
- DNA Sequencing



PrimmBiotech, Inc.

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Dual Species Polyclonal Antibody

Take advantage of our expert staff with **20 years** of experience

Our efficient polyclonal antibody production service includes:

- DESIGN AND SYNTHESIS OF PEPTIDE

- Help to design the **right antigen** at **no charge**
- Synthesis of about 10 mg of peptide, purity >70%
- Conjugation of 5 mg of peptide to carrier protein, Ovalbumin, KLH or other carrier protein requested by customer, to be used for immunization.

- STANDARD IMMUNIZATION PROTOCOL

IMMUNIZATION TIME	RABBIT	MOUSE	RAT
Preimmune serum collection	1 ml / Rabbit	300 µl serum pool	2 ml serum pool
T0 1st immunization	300 µg Ag in CFA	50 µg Ag in CFA	150 µg Ag in CFA
T21 2nd immunization	300 µg Ag in IFA	50 µg Ag in IFA	150 µg Ag in IFA
T28 3rd immunization	300 µg Ag in IFA	50 µg Ag in IFA	150 µg Ag in IFA
T37 4th immunization	300 µg Ag in IFA	50 µg Ag in IFA	150 µg Ag in IFA
T42 Bleed + ELISA* test	500 µl	50 µl	50 µl
T45 5th immunization	150 µg Ag in IFA	50 µg Ag in IFA	150 µg Ag in IFA
Final Bleed	40-50 ml / rabbit	0.2-0.5 ml/mouse	3-7 ml/rat

- CFA Complete Freund Adjuvant
- IFA Incomplete Freund Adjuvant

The quality of the antibodies is verified by ELISA* test against free peptide/s (antigen) or against peptide conjugated to a different carrier compared to the one used for immunization.

Serum positivity is guaranteed at a dilution of the serum equivalent to 1:10,000 as compared to pre-immune serum in ELISA* test

- DELIVERED PRODUCTS

- 1 ml preimmune serum/rabbit
- 50 ml immune serum/rabbit
- 50 ml preimmune serum/mouse
- 200-500 ml immune serum/mouse
- 0.5 ml preimmune serum/rat
- 2-7 ml immune serum/rat
- 3 mg of free left over peptide

- TIME REQUIRED 2.5/3 months



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