

### OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-858-888-7900 Fax: +1-858-888-7904 <u>US-info@acris-antibodies.com</u>

# AP05363SU-N OriGene EU

#### Jildelle LU

#### Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

## Polyclonal Antibody to Trans-Hydroxyproline - Serum

Catalog No.: AP05363SU-N

Quantity: 0.1 ml

Host / Isotype: Rabbit / IgG

Immunogen: Trans-hydroxyproline-BSA conjugate.

Format: State: Lyophilised purified IgG

Reconstitution: Reconstitute using 50µl distilled water + 50µl glycerol

**Applications:** ELISA: 1:2000 - 1:5000.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody recognises trans-hydroxyproline, an amino acid isomer formed by the

hydroxylation of proline which can influence the tertiary structure and stability of peptides. This antibody has been adsorbed against BSA but only recognises conjugated trans-

hydroxyproline, not free trans-hydroxyproline.

**Storage:** Prior to reconstitution store at 2-8°C.

Following reconstitution store the antibody at -20°C.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.