

Retinol (Ret) Antibody

Catalogue No.: abx100222

Polyclonal Antibody to Vitamin A (VA).

Target: Retinol (Ret)**Reactivity:** General**Host:** Rabbit**Clonality:** Polyclonal**Tested Applications:** IHC, IF/ICC, IP**Recommended dilutions:** IHC: 5-20 µg/ml, IF/ICC: 5 -20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.**Immunogen:** [abx165843](#) - Vitamin A (Retinol) conjugated to OVA**Purification:** Antigen-specific affinity chromatography followed by Protein A affinity chromatography.**Form:** Liquid**Conjugation:** Unconjugated**Specificity:** This antibody is specific for Retinol and no significant cross-reactivity or interference was observed with Lycopene, Crocin, Lutein or Zeaxanthin.**Storage:** Store at 4 °C for frequent use. Aliquot and store at -20 °C for one year. Avoid repeated freeze/thaw cycles.**Buffer:** 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.**Note:** This product is for research use only.