

POLYCLONAL ANTIBODY SPECIFICATIONS

Unconjugated Antibodies

SPECIFICITY:	Specificity, titer and cross-reactivities are tested in Caltag's in-house ELISA assay.
ANTIBODY CONTENT:	Antibody concentration is based on the extinction coefficient of IgG and the Optical Density at 280 nm.
BUFFERS & PRESERVATIVES:	All antibodies are in liquid form in PBS and contain 0.1% sodium azide.
STORAGE:	Store +2° to +8°C for short term (to 3 month) and -10°C or colder for long term storage. Aliquot and avoid repeated freezing and thawing. Mix thoroughly after thawing before use.

Fluorochrome Conjugates

SPECIFICITY:	Specificity, titer and cross-reactivities are tested in Caltag's in-house ELISA assay, or by flow cytometry.
ANTIBODY CONTENT:	Antibody concentration is based on the extinction coefficient of IgG and the Optical Density at 280 nm.
BUFFERS & PRESERVATIVES:	All antibodies are in liquid form in PBS and contain 4-5 mg/ml BSA and 0.1% sodium azide.
STORAGE:	FITC, Cy™3, Cy5 & Texas Red® Store in the dark. +2° to +8°C for short term (up to 3 months) and -10°C or colder for long term storage. Aliquot and avoid repeated freezing and thawing. Mix thoroughly after thawing before use. R-PE, TRI-COLOR® (RPE-Cy5), RPE-Texas Red®, RPE-Cy7, APC & APC-Cy7: Store in the dark. +2° to +8°C DO NOT FREEZE

Enzyme Conjugates

SPECIFICITY:	Specificity and cross-reactivities are tested in Caltag's in-house ELISA assay.
ANTIBODY CONTENT:	Antibody concentration is based on the extinction coefficient of IgG and the Optical Density at 280 nm.
BUFFERS & PRESERVATIVES:	All antibodies are in liquid form in PBS and contain 4-5 mg/ml BSA and either 0.1% sodium azide or 50% glycerol.
STORAGE:	Horseradish Peroxidase, Alkaline Phosphatase: Store +2° to 8°C ...DO NOT FREEZE

Biotin Conjugates

SPECIFICITY:	Specificity and cross-reactivities are tested in Caltag's in-house ELISA assay, or by flow cytometry.
ANTIBODY CONTENT:	Antibody concentration is based on the extinction coefficient of IgG and the Optical Density at 280 nm.
PRESERVATIVES:	All antibodies are in liquid form in PBS and contain 4-5 mg/ml BSA and 0.1% sodium azide.
STORAGE:	Store +2°C to +8°C for short term (to 3 months) and -10°C or colder for long term. Aliquot and avoid repeated freezing and thawing. Mix thoroughly after thawing before use.