

Product Specification Sheet

Product: anti-CIITA [Rabbit]

Code: 100-401-192

Lot # 3940

Size: 100 µl

Physical State: Liquid (sterile filtered)

Antibody Concentration: 90.0 mg/ml (by Refractometry)

Buffer: None

Stabilizer: None

Preservative: 0.01% (w/v) Sodium Azide

Application(s): suitable for immunoprecipitation.

Recommended Dilution(s): Not determined. Optimal titers for applications should be determined by the researcher.

Storage Conditions: Store vial at -20° C or below prior to opening. Dilute only prior to immediate use. Aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is six (6) months from date of opening product.

Purity: This product was prepared from monospecific antiserum by delipidation and defibrination.

Immunogen: Peptide corresponding to a region near the N-terminal end of the human CIITA gene conjugated to Keyhole Limpet Hemocyanin (KLH). Peptide sequence: IKDNKELPQYLALTTR

Reference(s):

Steimle, V., et al., (1993) *Cell* **53**; 135-146. Cressman, D.E. et al. (1999) *Immunity* **10**; 163. Harton, B. et al. (1999) *Science* **285**, 1367.

Note: This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information.