# **Test Definition: TBBAL**

T- and B-Cell Quantitation by Flow Cytometry, Bronchoalveolar Lavage

Reporting Title: TBNK QN by Flow Cytometry, BAL

Performing Location: Rochester

### **Specimen Requirements:**

For Local Accounts Only

Specimen must be tested within 24 hours of collection.

Container/Tube: 50-mL conical tube

Specimen Volume: 4 mL Collection Instructions:

- 1. Collection of the specimen in the afternoon is preferred; testing will be performed by 2 p.m. the following day.
- 2. Ship specimen priority overnight.

Additional Information:

- 1. Collection date is required.
- 2. For serial monitoring, we recommend that specimen collections be performed at the same time of day.

Specimen Type	Temperature	Time
Lavage	Ambient	24 hours

#### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
29557	% CD3 (T Cells)	Numeric	%	17826-9
29558	% CD4 (Helper Cells)	Numeric	%	17822-8
29559	% CD8 (Supp'r Cells)	Numeric	%	17824-4
29560	% CD19 (B Cells)	Numeric	%	17829-3
29561	% CD16+CD56 (NK cells)	Numeric	%	18268-3
29562	Comment	Alphanumeric		N/A
31760	CD4 and CD8 T-cell H/S ratio	Numeric		32756-9

## Components:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
Billing only	T cells, total count	1	86359		



# **Test Definition: TBBAL**

T- and B-Cell Quantitation by Flow Cytometry, Bronchoalveolar Lavage

#### **Reference Values:**

No established reference values