

## Fetal Hemoglobin (Betke Stain for RhIG injection)

Order Name: **FETAL HGB**

Test Number: 0101800

Revision Date: 08/26/2014

TEST NAME	METHODOLOGY	LOINC CODE
Fetal RBC's	Microscopy	48556-5
Estimated Fetal Blood Volume	Calculation	48555-7
Rh Immune Globulin Recommended	Calculation	1313-6

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	5 mL (1 mL)	Whole Blood	EDTA (Lavender Top)	Refrigerated
Instructions	Specimen should be stored and transported refrigerated.			

### GENERAL INFORMATION

Testing Schedule	Mon - Fri
Expected TAT	1-2 Days
Clinical Use	Fetal hemoglobin estimation is used to determine possible fetomaternal hemorrhage. If fetal cells are present in the Rh(-) negative mother's blood, a calculation is performed to determine the necessary dosage of Rh Immune Globulin.
Notes	To quantitate fetal hemoglobin in myelodysplasia or thalassemia use HGBOP HPLC. To quantitate fetal hemoglobin used to monitor treatment of sickle cell disease use HGB F HPLC.
CPT Code(s)	85460
Lab Section	Hematology