**Precipitin Aspergillus Polyvalent Mix IgG**

**ASPMX**

### Collection / Transport

**Collection Requirements:**
- Serum separator tube or a red top tube.

**Specimen Preparation:**
- Separate serum from cells immediately by centrifugation and aliquot into a polypropylene or similar plastic tube.
  - **Preferred volume:** 1 mL serum

**Pediatric Collection:**
- **Minimum Volume:** 0.5 mL serum

**Unacceptable Conditions:**
- Plasma

**Storage Transport Temp:**
- Ship within 48 hours of collection if shipping at ambient temperature.
- Preferably ship samples refrigerated or frozen on dry ice in a well insulated container.
- Send serum Priority Overnight via FedEx.

**Stability:**
- 48 hours ambient. 7 days refrigerated, 1 year at -20°C or below. Avoid repeated freeze thaw cycles.

**Notes:**
- This test will yield only one result - it will not differentiate between precipitins. If specific result is needed, please order individual precipitin. This panel includes Aspergillus niger, Aspergillus flavus and Aspergillus fumigatus.
- Note: 0.25 mL serum is required for one precipitin. Add 0.1 mL for each additional precipitin ordered.

### Overview

**Performed:**
- Monday

**Methodology:**
- Immunodiffusion

**Reported:**
- up to 12 days
Lab Department:
Precipitins

Synonyms:
Immunodiffusion (Precipitin Aspergillus Polyvalent Mix IgG); M1

Related Tests:
Allergic Bronchopulmonary Aspergillosis: Immunoglobulin E level (IGE), Aspergillus fumagatus #1 (ASPF1), Aspergillus niger (ASPNG), Aspergillus flavus (ASPFL), Aspergillus fumagatus #6 (ASPF6), Aspergillus fumagatus specific IgE (RM3), Aspergillus fumagatus specific IgG (TGMIS)
Hypersensitivity Screening Antigens: Thermoactinomyces vulgaris (TH3), Micropolyspora faeni (T1), Candida (CAND), Pigeon serum (EB1), Aureobasidium pullulans (TH5)

Result Interpretation

Reference Interval:
Negative

Interpretive Data:
Precipitating IgG antibodies are often present in serum of patients with hypersensitivity pneumonitis (HP) due to exposure to environmental antigens. The serum precipitin test assists in the diagnosis of HP.

CPT Codes

CPT Code:
86331

Test Name: Precipitin Aspergillus Polyvalent Mix IgG
Test Code: ASPMX