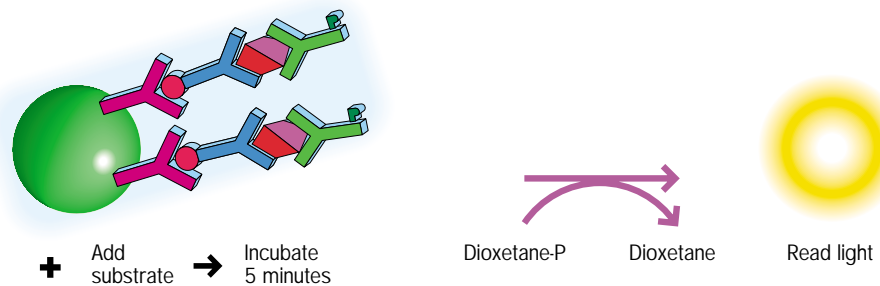
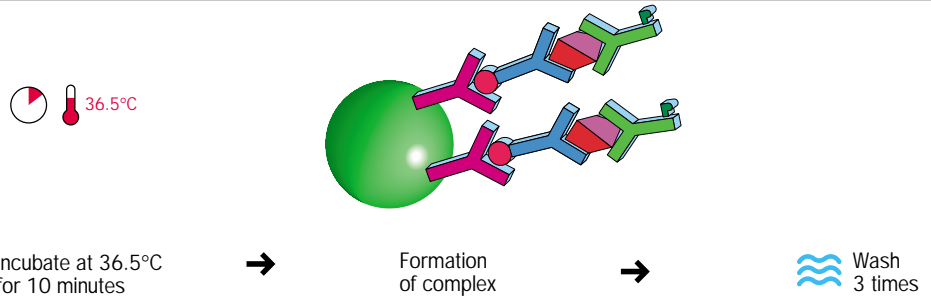
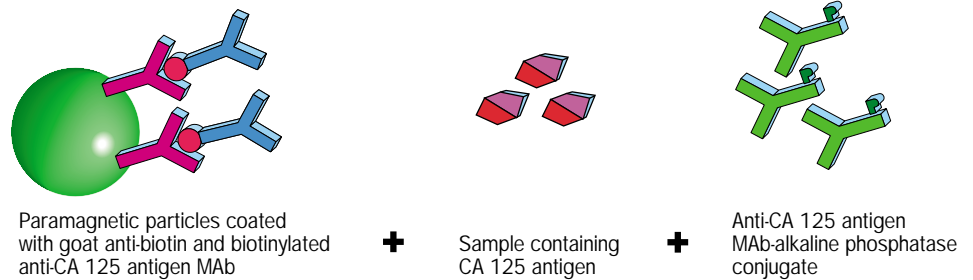


- To aid in the management of ovarian cancer patients
- For the quantitative determination of CA 125 antigen levels in human serum and plasma
- Access® chemiluminescent technology delivers highly specific and sensitive performance
- Time to first result: 20 minutes
- Upper reference limit for apparently healthy females: 35 U/mL
- Broad dynamic range: 0.5 - 5,000 U/mL
- No hook effect up to 120,000 U/mL

1 step
sandwich
technique



Signal produced is directly proportional to the CA 125 antigen in the sample.



OV Monitor

Performance Access OV Monitor Expected Values

The distribution of CA 125 antigen concentrations was determined with the Access OV Monitor assay from a total of 889 serum samples from apparently healthy females and males, and from females with non-malignant and malignant conditions. In this study, 97.6% of the apparently healthy females had CA 125 antigen values below 35 U/mL. The results are presented in the table below:

Subject Category	Number of Subjects	0-35 U/mL	35.1-65 U/mL	65.1-100 U/mL	> 100 U/mL
Apparently Healthy					
Females	170	166	3	1	0
Males	51	51	0	0	0
Malignant Conditions (including previously treated patients)					
Ovarian	141	94	10	6	31
Breast	48	43	3	1	1
Cervical	27	22	1	1	3
Colon	50	47	2	1	0
Endometrial	8	5	2	1	0
Esophageal	9	7	1	0	1
Fallopian Tube	5	3	0	1	1
Gastric/Stomach	13	7	2	2	2
Lung	50	28	9	3	10
Pancreatic	25	14	0	2	9
Uterine	26	19	1	1	5
Vaginal/Vulva	12	11	1	0	0
Non-Malignant Conditions (including previously treated patients)					
Ovarian	28	28	0	0	0
Colon	43	43	0	0	0
Cystitis	9	8	1	0	0
Endometriosis	22	21	0	1	0
Gastric/Stomach	39	37	1	0	1
Pelvic Inflammatory Disease	8	7	1	0	0
Uterine Fibroids	30	25	1	1	3
Pregnancy	75	42	22	4	7

Characteristics

Sample Type/Size	Serum or plasma (heparin)/25 µL
Time to First Result	< 20 minutes
Analytical Sensitivity	0.5 U/mL
Calibrator Levels	0, 25, 100, 500, 2,000 and 5,000 U/mL
Open Pack Stability	28 days
Calibration Stability	28 days
Precision	< 10% CV

Ordering Information

Access® OV Monitor - 2 packs of 50 tests/pack	386357
Access® OV Monitor Calibrators - 6 vials of 2.5 mL/vial	386358
Access® Sample Diluent A - 1 vial of 4.0 mL	81908



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