

Cancer Products

Top antigens and antibodies
for cancer immunoassays



Antibodies & Matched Pairs

Alpha Fetoprotein (AFP)

M86304M MAb (*Capture*), ELISA
M86641M MAb (*Detection*), ELISA

* Not cross reactive with human albumin.

MAM01-210 MAb (*Capture*), ELISA
MAM01-301 MAb (*Detection*), ELISA

Beta 2 Microglobulin (B2M)

MCP17-301 MAb, ELISA & RIA

* Reacts with soluble B2M and B2M associated with cell-surface MHC Class I molecules and other membrane antigens.

CA15-3

M86240M MAb (*Capture*), ELISA
M01289M MAb (*Detection*), ELISA

* Epitope is located within the VNTR tandem repeat region of MUC1

CA125

M86306M MAb Group A (*Capture*), ELISA & WB
M86924M MAb Group B (*Detection*), ELISA & WB

M86306M MAb Group A (*Capture*), ELISA & WB
M86429M MAb Group B (*Detection*), ELISA & WB

* Both pairs detect OC 125 (Group A) and M11 (Group B).

CA19-9

M66107M MAb (*Capture*), ELISA
M66106M MAb (*Detection*), ELISA
M66108M MAb (*Alternate Detection*), ELISA

M66106M MAb (*Capture/Detection*), ELISA
M66108M MAb (*Capture/Detection*), ELISA

* Abs can be used as capture or detection in a sandwich assay.

CA72-4

M01341M MAb (*Capture*), ELISA
M01342M MAb (*Alternate Capture*), ELISA
M01340M MAb (*Detection*), ELISA

CEA

MAM02-008 MAb (*Capture/Detection*), ELISA
MAM02-009 MAb (*Capture/Detection*), ELISA

* Abs can be used as capture or detection in a sandwich assay.

MAM02-009 MAb (*Capture*), ELISA
MAM02-881 MAb (*Detection*), ELISA

M01250M MAb (*Capture*), ELISA & IHC
M01246M MAb (*Detection*), ELISA & IHC

* Specific for CEA epitope specificity group I.

Cyfra 21-1 (Cytokeratin 19)

M01300M MAb, ELISA & WB

M01326M MAb, ELISA

Epidermal Growth Factor Receptor 2 (ERB2, HER2/NEU)

M01296M MAb, ELISA, reacts with peptide ILDV4 (dephosphorylated)

M01297M MAb, ELISA, reacts with peptide ILDV4 (phosphorylated)

M01298M MAb, ELISA, reacts with peptide ILDV2 (dephosphorylated)

M01299M MAb, ELISA, reacts with peptide ILDV2 (phosphorylated)

HE4

M01323M MAb (*Capture*), ELISA

M01320M MAb (*Detection*), ELISA

M01323M MAb (*Capture*), ELISA

M01321M MAb (*Detection*), ELISA

Human Hemoglobin (Fecal Occult Blood)

H01348M MAb (*Capture*), ELISA

H01349M MAb (*Detection*), ELISA

H01416M MAb (*Capture*), ELISA

H01369M MAb (*Detection*), ELISA

H01409M MAb (*Capture*), LF & Turbidimetry

H01410M MAb (*Detection*), LF & Turbidimetry

Neuron Specific Enolase (NSE)

M86101M MAb (*Capture/Detection*), ELISA

M86520M MAb (*Capture/Detection*), ELISA

* Abs can be used as capture or detection in a sandwich assay.

Pepsinogen I

K01402M MAb (*Capture*), ELISA & LF

K01403M MAb (*Detection*), ELISA & LF

K01406M MAb (*Capture*), ELISA & LF

K01407M MAb (*Detection*), ELISA & LF

Pepsinogen II

K01404M MAb (*Capture*), ELISA & LF

K01405M MAb (*Detection*), ELISA & LF

PIVKA-II

M01344M MAb (*Capture*), ELISA

M01343M MAb (*Detection*), ELISA

Antibodies & Matched Pairs continued

Prostate Specific Antigen (PSA) Free

M92986M MAb (*Capture*), ELISA

M92396M MAb (*Detection*), ELISA

* Not cross reactive to Albumin, AFP, CEA, PAP, CA125, CA19-9 or CA15-3.

M86506M MAb (*Capture/Detection*), ELISA & LF

M86806M MAb (*Capture/Detection*), ELISA & LF

Prostate Specific Antigen (PSA) Total

M66276M MAb (*Capture*), ELISA & LF

M86506M MAb (*Detection*), ELISA & LF

* Specific for epitope 5 and not cross reactive with human kallikrein 2.

M01236M MAb (*Capture*), ELISA & LF

M86506M MAb (*Detection*), ELISA & LF

S-100 Beta

Q86006M MAb (*Capture*), ELISA

Q86610M MAb (*Detection*), ELISA

Q86003M MAb (*Capture*), ELISA

Q86610M MAb (*Detection*), ELISA

* Each capture is specific for alpha-beta and each detection for alpha-beta and beta-beta.

Thyroglobulin

E01326M MAb (*Capture*), ELISA

E01325M MAb (*Detection*), ELISA

* Does not interfere with anti-thyroglobulin auto-antibodies.

Human Antigens (for use as standards, controls & calibrators)

Alpha Fetoprotein (AFP)

A32260H Produced in cell culture, derived from a liver tumor cell and contains approximately 70% of the AFP-L3 isoform, ≥ 95% pure (SDS-PAGE & WB)

Beta 2 Microglobulin (B2M)

A01412H From human urine, ≥ 98% pure (SDS-PAGE)

CA15-3

A32231H Produced in cell culture, low cross reactivity

CA125

A32180H Produced in cell culture, low cross reactivity

CA19-9

A86199H From native human metastatic liver carcinoma

A01458H Produced in cell culture, provided as cell culture concentrate

CA72-4

A01723H Produced in cell culture, low cross reactivity

CA50

A01264H Produced in cell culture, provided as cell culture concentrate

CEA

A32030H Produced in cell culture, > 50% pure (SDS-PAGE)

A38151H From native human liver metastases, > 95% pure (SDS-PAGE)

Cyfra 21-1

A32340H Produced in cell culture, low cross reactivity

Human Hemoglobin (Fecal Occult Blood)

A38192H From human erythrocytes, > 96% pure (SDS-PAGE)

Neuron Specific Enolase (NSE)

A86803H From human brain, > 95% pure (SDS-PAGE)

Pepsinogen II

A01691H Purified from human stomach, lyophilized, ≥ 90% pure (SDS-PAGE)

Pepsinogen II

A01420H From human gastric mucosa, > 90% pure (SDS-PAGE)

A01692H Purified from human stomach, lyophilized, ≥ 90% pure (SDS-PAGE)

Prostate Specific Antigen (PSA)

A01368H PSA, from human seminal fluid, lyophilized, > 95% pure (SDS-PAGE)

A31029H PSA/ACT Complex, from human seminal fluid and plasma, > 95% pure (SDS-PAGE)

A86878H PSA, From human seminal fluid, lyophilized, > 98% pure (SDS-PAGE)

S-100 Beta

A86809H From human brain tissue, contains both beta-beta and alpha-beta isoforms, > 95% pure

A86289H From human brain tissue, contains only beta-beta homodimer, > 95% pure (SDS-PAGE)

Thyroglobulin

H6T08-747 From human thyroid tissue, > 98% pure (SDS-PSGE)

A86852H From human thyroid tissue, > 90% pure (SDS-PAGE)

Ordering information:

USA

5171 Wilfong Road
Memphis, Tennessee 38134
Phone: +1 901-382-8716
Fax: +1 901-333-8223

Email: info@meridianlifescience.com
Orders: orders@meridianlifescience.com
www.MeridianLifeScience.com

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