MHC Dextramer®



Cat. No. WB04315G PE 50/150

Cat. No. WBM03578G PE 50/150

Products	HLA-A*0201 / ELAGIGILTV / PE	Cat. No. WB02162G PE 50/150
	HLA-A*0201 / Neg. Control / PE	Cat. No. WB02666G PE 50/150
	HLA-A*0201 / SLLMWITQC / PE	Cat. No. WB02696G PE 50/150
	HLA-A*0201 / GLYDGMEHL / PE	Cat. No. WB03246G PE 50/150
	HLA-A*0201 / SLLMWITQV / PE	Cat. No. WB03247G PE 50/150
	HLA-A*0201 / FLWFPRALV / PE	Cat. No. WB03415G PE 50/150
	HLA-A*0201 / WLSLLVPFV / PE	Cat. No. WB03429G PE 50/150
	HLA-A*0201 / KVLEYVIKV / PE	Cat. No. WB03474G PE 50/150
	HLA-A*0201 / GVYDGREHTV / PE	Cat. No. WB03578G PE 50/150
	HLA-A*0201 / FMNKFIYEI / PE	Cat. No. WB03723G PE 50/150
	HLA-A*0201 / YMLDLQPET / PE	Cat. No. WB03823G PE 50/150
	HLA-A*0201 / SLLQHLIGL / PE	Cat. No. WB04074G PE 50/150
	HLA-A*0201 / KVLEHVVRV / PE	Cat. No. WB04198G PE 50/150
	HLA-A*0201 / FLLDGSANV / PE	Cat. No. WB04313G PE 50/150

Recommended

MHC Dextramer[®] reagents are recommended for use in flow cytometry for identification, enumeration and tracing of antigen-specific T cells during the cell-mediated immune response to e.g. infections, tumours or vaccination programs.

MHC Dextramer® reagents consist of a polymer backbone carrying an optimized number of MHC and fluorochrome (PE) molecules, ensuring the binding of antigen-specific T cells and visualization, respectively.

For research use only. Not for use in diagnostic or therapeutic procedures.

Reagents provided

MHC Dextramer $^{\otimes}$ is provided in buffer containing 1% bovine serum albumin (BSA) and 15 mM NaN $_3$, pH 7.2.

Manufactured in accordance with cGMP (ISO 13485 and 21 CFR 820).

Sizes 50 tests (0.5 mL), 150 tests (1.5 mL).

Storage Store in the dark at 2-8°C.

Precautions

Contains sodium azide (NaN_3), a chemical highly toxic in pure form. At product concentrations, though not classified as hazardous, sodium azide may react with lead and copper, plumbing to form highly explosive build-ups of metal azides. Upon disposal, flush with large volumes of water to prevent

metal azide build-up in plumbing.

HLA-A*0201 / RMSAPSTGGV / PE

HLA-A*0201mut / GVYDGREHTV / PE

As with any product derived from biological sources, proper handling

procedures should be used.

For professional users.

Recommended protocols

Recommended use is 10 μL of MHC Dextramer $^{\circledR}$ per test. See "General

staining procedure MHC Dextramer – PBMC's" (www.immudex.com/resources/protocols/).

Symbols See www.immudex.com/symbols

Technical support

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