Product datasheet

Universal Staining Kit DAB, Biotin/Streptavidin System

nordicmubio.com/product/universal-staining-kit-dab-biotin-streptavidin-system-2

Catalogue number: **DA005-200**

Product Type	Kits
Units	200 tests
Application	IHC(P)

Background

Suitable for the detection of all primary antibodies of IgG type derived from mouse or rabbit. Application on human tissues tested, not applicable to mouse or rat tissues. For rat tissues we recommend Art. No. DA007 and Art. No. DA008 respectively, For other species please enquire. Except of primary antibodies BioPrime Universal Staining Kit DAB contains all components in a ready to use format, required for immunohistochemical staining reactions. By the use of a high affinity streptavidin/biotin system high sensitivity is achieved. The biotinylated secondary antibody is directed against mouse and rabbit IgG and is suitable for use in all human tissues and cells after the application of mouse and rabbit primary antibodies. The blocking solution enclosed is compatible with the secondary antibody and free of biotin.

Product

Kit contents: 2×10 ml blocking solution, 2×10 ml biotinylated anti-mouse/rabbit-IgG, 2×10 ml streptavidin: HRPO, 4 ml DAB solution, 40 ml substrate buffer

Purification Method: Kit contents: $2 \times 10 \text{ ml}$ blocking solution, $2 \times 10 \text{ ml}$ biotinylated antimouse/rabbit-lgG, $2 \times 10 \text{ ml}$ streptavidin: HRPO, 4 ml DAB solution, 40 ml substrate buffer

Specificity

Species Reactivity: Human

Applications

IHC(P)

Incubation Time: 30 min secondary antibody and streptavidin conjugate, 3-5 min substrate reaction

Working Concentration: (RTU) neat

Storage

2-8°C

Caution

These staining kits are for research use only, they are not intended for clinical diagnostic use.

*DAB, 3,3'-Diaminobenzidine, is potentially hazardous to health and may be used by trained staff only. Protect skin with laboratory gloves. After accidential contact with skin and mucous membranes wash with plenty of water and visit your physician. Disposal of waste according to national and local rules! R22; R36/37/38; S26; S36.CAS#: 91-95-2, EWG Nr. 202-110-6.

References