## CD44std (human) monoclonal antibody (SFF-304)

This antibody is covered by our Worry-Free Guarantee.

**Ordering Information** 

Order Online »

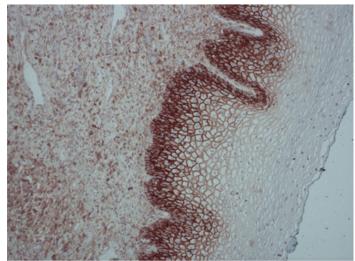
ALX-801-089-C100

Purified - 100µg

Manuals, SDS & CofA

**View Online** »





Cervical tissue assayed with CD44std (human) monoclonal antibody (SFF-304) (ALX-801-089). Developed with POLYVIEW® PLUS HRP (anti-mouse) reagent (ENZ-ACC104) and HIGHDEF® DAB Chromogen/Substrate Set (ENZ-ACC105).

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## **Handling & Storage**

**Handling** Avoid freeze/thaw cycles.

Short Term Storage +4°C

Long Term Storage -20°C

Shipping Blue Ice

## Regulatory Status RUO - Research Use Only

## **Product Details**

**Application** Flow Cytometry, IHC (FS), IHC (PS), WB

Clone SFF-304

**Formulation** Liquid. In PBS, pH 7.2-7.4.

Host Mouse

**Immunogen** Recombinant human CD44.

Isotype IgG1

Recommendation
Dilutions/Conditions

Flow Cytometry: Recommended concentration for the unlabelled antibody is 2µg/ml as determined on HACAT cells.Immunohistochemistry (frozen sections, paraffin sections): Can be used to stain both indirectly or directly acetone-fixed cryostat sections or cell smears. Recommended is the alkaline phosphatase-anti-alkaline-phosphatase (APAAP)or peroxidase anti-peroxidase (PAP) procedures or the three stage immunoperoxidase technique on acetone-fixed cryostat sections. It may be used at a concentration of 2-10µg/ml for cryostat sections. Suitable for paraffin-embedded tissue after microwave treatment.Western Blot: Recommended concentration: 2-

10µg/ml.Suggested dilutions/conditions may not be available for all applications. Optimal

conditions must be determined individually for each application.

Species Reactivity Human

**Specificity** Does not distinguish between CD44 splice variants.



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