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## **DATA SHEET**

### **Empty Barcode labeled Vial For NanoVIP® Series (One Step IHC)**

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Doc. No.932- XT036, Rev. No. A  
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**Catalogue number:** XT036-151 to XT036-300

#### **Intended Use**

NanoVIP® Series instrument permit flexibility to perform staining runs using primary antibodies of any make, for One Step IHC application. To facilitate this, BioGenex supplies empty barcode labeled vials with pre-defined catalog numbers and provides a User-defined protocol group in the software.

#### **Storage Conditions**

The empty barcode labeled vials shall be stored at room temperature.  
After filling the empty barcode labeled vials with reagent, please follow the reagent storage conditions as recommended by the reagent manufacturer.

#### **Expiry**

The empty barcode labeled vials have a useful life of three years. They can not be used beyond this time. It is the user's responsibility to ensure the compliance with the expiration date defined by the reagent manufacturer, when a barcode labeled vial is filled with a reagent.

#### **Reagent Volume**

The barcode labeled vials are configured for a reagent volume of 8.5ml each. However, to accommodate the dead volume, the empty barcode labeled vial is required to be filled with 9 ml of reagent.

The barcoded will not allow use of more than this volume, even if filled in the vial. If the vials are filled with less than 8.5 ml, they can still be used on the instrument. However, staining runs may be interrupted due to the difference between the barcoded information and the actual volume. It is the user's responsibility to ensure that sufficient volume is available for a planned run, when a barcoded vial is under-filled.

#### **Method of Use**

The software of NanoVIP® Series instrument allows the users to associate the description of primary antibodies of any make with these pre-defined catalog numbers. Once antibody names are assigned to these catalog numbers, a corresponding protocol in the User-defined protocol group will also get updated with the new antibody name.

For more detailed information on their use, please refer to the Operator Manual of the NanoVIP® Series instrument on which these vials are intended to be used.

For Laboratory Use Only