

## DATA SHEET

### Super Sensitive™ Super Enhancer

Doc. No.932-HK518-50K, Rev. No. C

Date of Release: 18-Jul-2024

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Catalog No:	Description
HK518-50K	Super Sensitive™ Super Enhancer, 50ml Pack
HK518-YAK	Super Sensitive™ Super Enhancer, 100ml Pack

For In-Vitro Diagnostic Use.

#### REAGENT SUPPLIED:

(Store at 2-8°C)

1 vial (50ml) of ready-to-use Super Enhancer - HK518-50K.. Use upto 100ul/slide.

1 vial (100ml) of ready-to-use Super Enhancer - HK518-YAK. Use upto 100ul/slide.

#### METHOD OF USE

1. BioGenex ready to use Super Enhancer Reagent have been optimized for use with BioGenex ready-to-use mouse and rabbit IgG antibodies. It can be used with third party antibodies in a two-step IHC process.
2. After application of the primary antibody, rinse tissue section slides with wash buffer three times. Drain and blot gently .
3. Place enough drops of Super Enhancer™ (HK518) to cover the section and incubate for 10 minutes at room temperature. Drain and blot gently.
4. Rinse slides with wash buffer three times. Drain and blot gently.
5. Place enough drops of Polymer HRP Reagent (HK519) to cover the section. Incubate for 20 min at room temperature. Drain and blot gently.
6. Rinse slides with wash buffer. Transfer to a bath of wash buffer and incubate for 5 min. Drain and blot gently.
7. Repeat step 6 once more.
8. Sections are now ready for application of a suitable enzyme substrate (AEC or DAB).

Note: Refer to your BioGenex Automated Stainer operator's manual for use of these products in automated procedures. If you are using BioGenex DAB chromogen kit then use 40ul or 1 drop of DAB chromogen in 1 ml of DAB buffer.