

Intensi/Fire (Ready to Use)

- Catalog No.:** K 045
- Intended Use:** Increase intensity of immunostaining utilizing DAB as chromogen.
- Introduction:** One of the hallmarks of successful IHC is the strength of the signal generated during immunostaining. DAB, widely used as a chromogen for immunoperoxidase staining, has been well accepted by pathologists due to its superior performance compared to amino ethylcarbazole (AEC). Tissue specimens stained with DAB after only a brief incubation show increased staining intensity when Intensi/Fire is applied. Increased sensitivity of the detection system allows the cost-effective option of diluting the primary antibody 5 to 10 fold. Intensi/Fire increases the signal intensity without creating any background staining.
- Product Benefits:**
1. Increases the sensitivity of immunostaining several fold.
 2. Allows primary antibodies to be diluted 5 to 10 fold.
 3. Allows end users to reduce IHC staining time without compromising staining intensity.
- Format:** 15mL amber 1X working solution.
- Storage:** Store room temperature. Do not use beyond the expiration date on the label.
- Procedure:**
1. Follow standard IHC protocol.
 2. After incubating sections with DAB reagent, rinse slides with distilled water.
 3. Apply Intensi/Fire solution for 60 seconds.
 4. Rinse in buffer and continue with counter staining.

IVD: For In Vitro Diagnostic Use

DBS will not be held responsible for patent infringement or other violation that may occur with the use of our product

DBS

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