

**Product no AS15 HRPstab****Agrisera HRP-Conjugate/Protein Stabilizer****Product information**

**Agrisera HRP and ALP-conjugate and protein stabilizer** preserves and stabilizes the activity of HRP or ALP conjugates and proteins and other bio-molecules used in following assays: western blot, ELISA, Southern/Northern Blots and lateral flow strips. It is designed as a ready to use stabilizer, buffer, diluent and possible coat block for immunoassays.

This stabilizer does not contain mammalian proteins like bovine proteins of BSA. This allows to minimize background issues, unwanted protein interactions and concerns with possible transmission of bovine spongiform encephalopathy (BSE). Stabilizer is not affected by freezing and is supplied as one component liquid, ready to use formula.

**Features:**

- no mammalian proteins included
- minimizes background interactions
- stable through freeze cycles (does not contain glycerol)
- can be used to coat plates and as a blocking agent, potentially enabling both blocking and stabilization at the same time
- can be used directly as an assay buffer for high concentration stock and dilute conjugate solutions
- will stabilize diluted conjugates for months at room temperature
- produced based on SureGuard chemical technology
- can be used directly as an assay buffer
- glycerol will not adversely affect the performance of this stabilizer
- antimicrobial agents are included to inhibit bacterial growth

**Recommendation for use:**

Use 1:1 and test in your specific application for the best stability and performance. Most optimal concentration of the particular conjugate should be determined for each assay system.

**Storage** | Store in the dark at 2°C to 8°C, This product is stable for a minimum of 2 years at 2°C to 8°C, Room temperature applied for extended periods during use and freezing will not adversely affect performance of this product

**Application information**