Agrisera

Product: Agrisera HRP-Conjugate/Protein Stabilizer

Product no: AS15 HRPstab-100

Product information:

Background: **Agrisera HRP-conjugate stabilizer** preserves and stabilizes the activity of HRP 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 mnimize 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 tu use.

Quantity: 100 ml

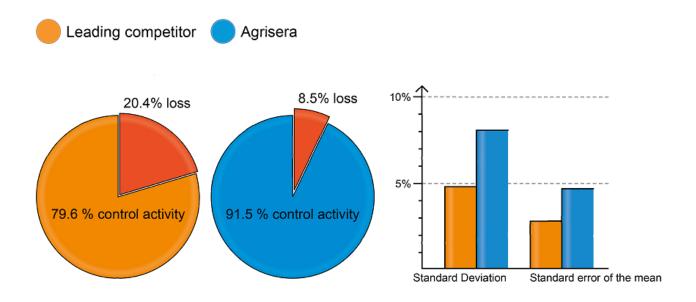
Features:

- no mammalian proteins included
- 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

Storage: 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.

Note: not recommended to use for luminol based assays

Related products: AS15 TMBSuSignal-1 L AgriseraTMB SuperSignal HRP Peroxidase Microwell Substrate (1L). Agrisera TMB reagents with lower sensitivity: <u>AS14 TMB-E-HRP</u> AgriseraTMB Enhanced HRP Peroxidase Microwell Substrate or <u>AS14 TMB-HRP</u> AgriseraTMB HRP Peroxidase Microwell Substrate AgriseraTMB HRP Peroxidase Microwell Substrate (1L)



Comparison between Agrisera HRP-conjugate stabilizer and competitor