

Product Datasheet

Acrolein Antibody Blocking Peptide NB200-556PEP

Unit Size: 1 mg

Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.

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NB200-556PEP**Acrolein Antibody Blocking Peptide**

Product Information	
Unit Size	1 mg
Concentration	Lyoph
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile ddH ₂ O, 0.1% merthiolate, 5-10ul of 1N HCl.
Product Description	
Description	A Acrolein antibody blocking peptide.
Species	Non-species specific
Immunogen	Synthetic acrolein conjugated to protein carrier (PC).
Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition
Application Notes	This peptide is useful as a blocking peptide for NB200-556. For IHC-Paraffin, FFPE samples must perform antigen retrieval (heat method) and de-paraffinization. Using a conjugate Acrolein Protein, specificity was performed with an ELISA test by competition experiments with the following compounds. Acrolein-BSA (ratio 1:1), Malondialdehyde-BSA (1:55), Glyoxal-BSA (1:>50,000), Formaldehyde-BSA (1:>50,000), Glutaraldehyde-BSA (1:> 50,000)For further blocking peptide related protocol, click here .





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