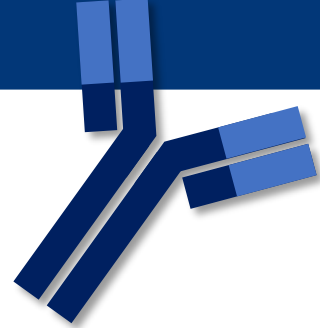


How to choose The perfect antibody



For a successful experiment it is crucial to select the right antibody. The following three tips should help you find it:

1 The right antibody for the right application

Not every antibody is appropriate for every application. It's all about the epitope!

2

Controls, controls, controls!

Always include suitable positive and negative controls in your experiment!

3

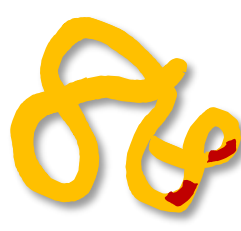
Use what others have used successfully

No idea what to buy? Check out what others have applied with success! Have a look at the published data – and the included controls! Meta Search Engines like Antibody Resource, CiteAb, Antibodypedia, provide a good overview.

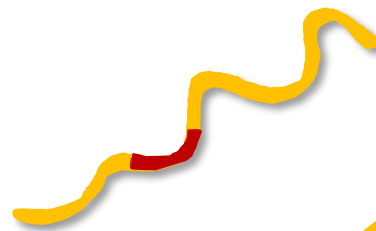
1. In which application do you want to use your antibody?
Please consider:



Epitope structure



3D epitope



Linear epitope

Antigen concentration

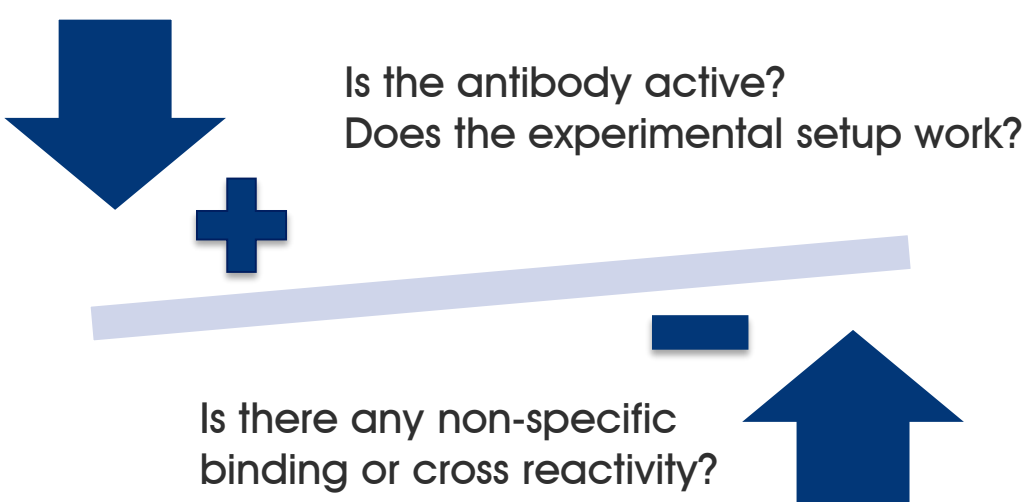
High local antigen concentrations promote antibody binding. Disrupting it may cause loss of signal.

Experimental Setup

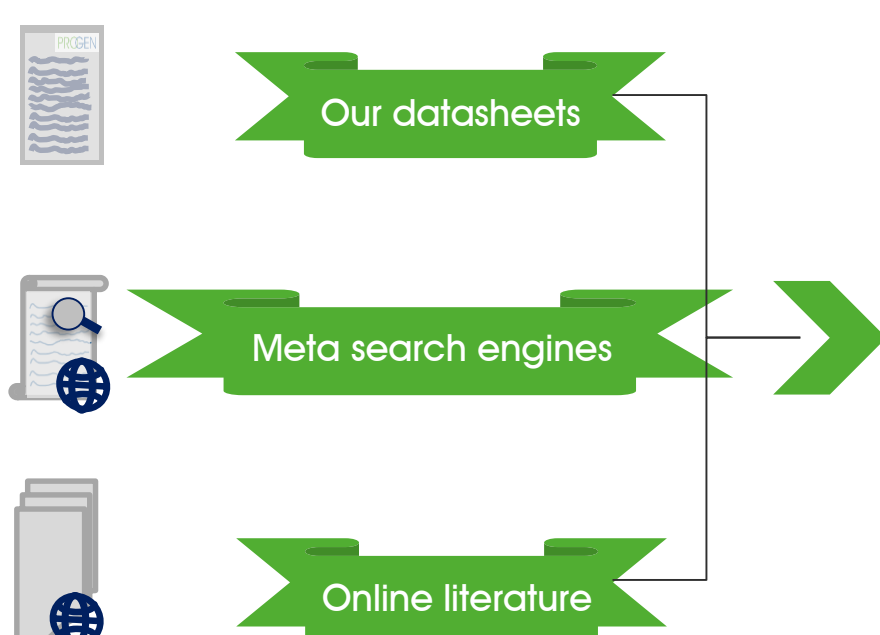
An antibody raised against a linear epitope is perfectly working in SDS-Page but may not work in Native-Page and IHC.



2. Positive and negative controls are essential to verify your results!



3. Save time and money – take a look at published data!



The right antibody for your experiments!

Did you find the perfect antibody at PROGEN? Send us an image of your application including experimental protocol and controls and get a 30 € Amazon voucher!

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