

Certificate of Origin

| Product Name: | Affinity Purified Antibodies to ### | |
|-------------------------|-------------------------------------|--|
| Product Application: | For R &D purposes only | |
| Product Code: | #### | |
| Manufacturer: | Ab Biotechnology Limited | |
| Country of Manufacture: | United Kingdom | |

Starting materials, critical raw materials and the final product primary packaging associated with the manufacture of the above product have undergone a TSE evaluation as per Ab Biotechnology internal procedures.

TSE risk category is assigned based on the following factors: species, tissue infectivity distribution and GBR classification (geographical BSE risk).

| Material | Animal Derived Component (Yes/No) | TSE Risk Category |
|-------------------|--------------------------------------|-------------------|
| Serum | Yes | Low |
| Antigen | # | # |
| Glycine | No | N/A |
| Hydrochloric Acid | No | N/A |
| Sodium Hydroxide | No | N/A |
| Water | No | N/A |
| Cryotube | No | N/A |

Based on the above the overall TSE risk of Affinity Purified Antibodies to ###, Product Code ###, is ##

| Quality Manager Signature: | |
|----------------------------|--|
| Date: | |

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