



 **COMPARATIVE BIOSCIENCES, INC.**  
A TRANSITIONAL APPROACH TO BIOMEDICAL SERVICES

# Tissue Cross-Reactivity Studies

## What are Tissue Cross-Reactivity Studies?

Tissue cross-reactivity (TCR) studies range from screening assays to full blown GLP IND enabling studies that are used to identify the non-specific and specific binding of test biologics such as antibodies or antibody-like proteins in different types of human or animal tissues.

**Comparative Biosciences, Inc's.** TCR services support the development of your candidate therapeutic antibodies by providing a powerful immunohistochemical assessment of potential cross-reactivity with a range of animal tissue. CBI has all the organizations defined in the relevant FDA and EMA submissions in accordance with the FDA's recommendation and is in full compliance with local legal regulations and ethical norms.

**Regular Histology Tissue.** As in histocompatible (tissue compatible) and histology (the study of tissues, especially under the microscope).

### ImmunoHistoChemistry Studies:

IHC is widely used for diagnosis of cancers; specific tumor antigens are expressed de novo or up-regulated in certain cancers.

## HOW CAN CBI AND GD<sup>3</sup> SUPPORT YOUR PROGRAMS?



Find out more about GD<sup>3</sup>, please visit <http://gd3services.com/>

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