

# Multiple Species Tissue Array - Heart

**Cat. No. GTX21534****Application** IHC-P**Package**  
5 slide**PRODUCT****Summary**

The Multiple Species Tissue Array (MSTA) slides were designed to study protein expression patterns in different cells and tissues from multiple species. Tissue slices from three different species are mounted on each MSTA slide which can then be treated as a single histological slide for H&E staining, immunohistochemistry, or in situ hybridization. This format allows a rapid analysis of protein expression and localization across different species. MSTA slides can also be used to quickly determine the species reactivity of a given antibody.

GeneTex's contain 5 µm sections of formalin-fixed, paraffin-embedded tissues (up to 1 cm x 1 cm) affixed to positively charged glass slides. The same type of tissues from 3 different species (Human, Mouse, and Rat) are arrayed on slides from left to right. Tissue diagnosis was performed by certified pathologists.

**Tissue type** Normal**APPLICATION****Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

**Suggested dilution****Recommended dilution**

IHC-P

Assay dependent

Not tested in other applications.

**PROPERTIES****Storage** Cool dry at room temperature. 4°C for long term storage.**Note**

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