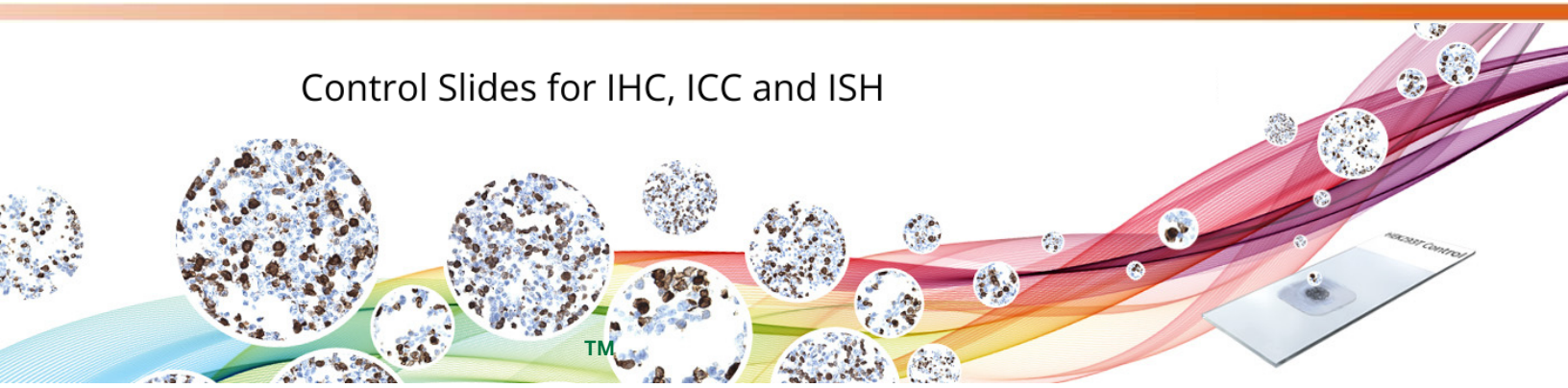
CytoSections™

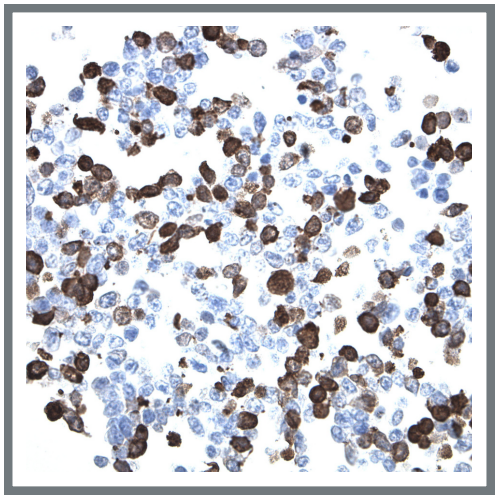
Control Slides for IHC, ICC and ISH



What are CytoSections?

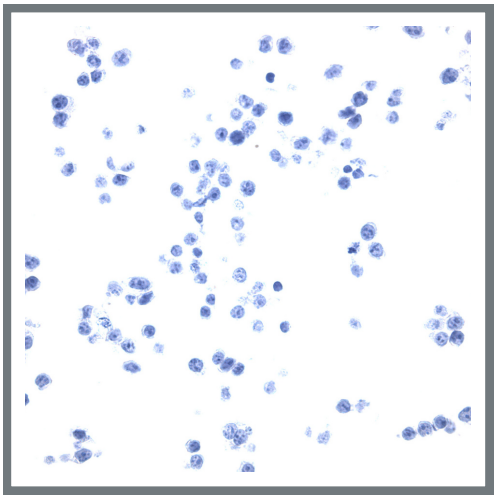
CytoSections are FFPE sections of transiently transfected cDNA specific gene targets over-expressed in mammalian cells. They are reference slides used as positive and negative controls for IHC, ICC and ISH. CytoSections for negative controls either over-express GFP, or are made from untransfected cells. For diagnostic labs, CytoSections can replace tissue controls, offering affordable, consistent and reproducible results.

CytoSections stained for IDH1 mutant (R132H)



Positive Control

Immunohistology staining on IDH1 mutant (R132H) overexpressed Cytosection (TS600096P5), with rat anti IDH1 (R132H) (TA190113). Positive stain shown with brown chromogen present.



Negative Control

Immunohistology staining on Negative Control (untransfected) CytoSection, (TC400001) with rat anti IDH1 (R132H) (TA190113). No positive stain (brown chromogen) present.

CytoSections™

Features and Benefits

Save Time

- Start experiments right away; each lot is expression verified
- CytoSections are FFPE sections; easily incorporated into existing workflows

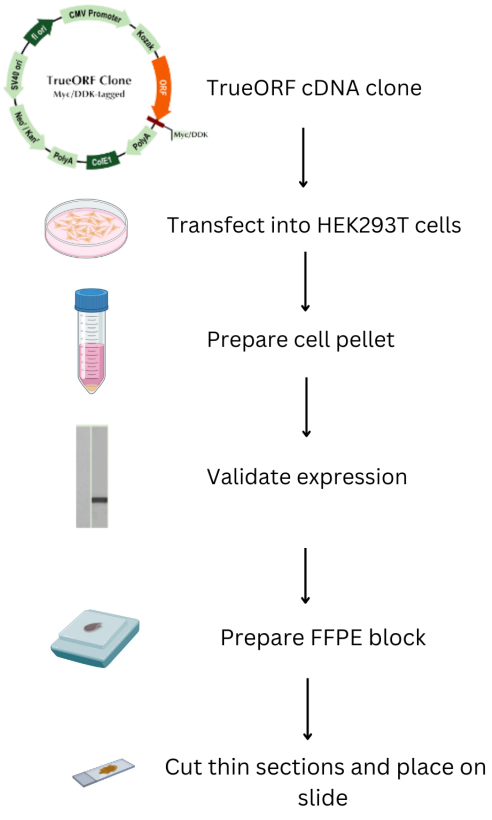
Save precious tissue and money

- Don't waste precious tissue for assay optimization and costly method development

Increase your confidence in generating reproducible and repeatable data

- Transient transfection ensures consistent gene expression, unlike stable cell lines, where changes can occur over time
- No section-to-section expression variability

How are CytoSections made?



When can CytoSections be used?

- To determine antibody specificity
- To validate antibodies for multiple targets, when tissue is limited
- When tissue controls have low or variable expression

SCAN ME

ORIGENE

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