

A-FLX™ FFPE Cell Pellet Array

HER2 Control

General Information

Product Name:	A-FLX™ FFPE Cell Pellet Array
	HER2 Control
Reference Number	3700-0210 Block
	3700-0220 Slide (3µm)
Date of Manufacture:	See product label
Lot Number:	See product label
Intended Use:	For assessing the performance and consistency of HER2 IHC assays

Description

Cell Line:	HER2-0+, HER2-0.5+, HER2-1+, HER2-2+, HER2-3+
Culturing Condition:	Multiple
Fixative:	10% neutral buffered formalin (NBF)
Product Format:	
Block:	Paraffin embedded block
	Pellet diameter: 2mm
	Thickness: ~3mm
Slide:	One unstained section mounted on Superfrost™ Plus slide.
	Section thickness: 3µm

Storage Condition

Block & Slide	2-8 °C with desiccation (Recommended).
	For extended shelf life, store samples at -15 °C to -5 °C with desiccation.

*Recommended Stability Re-testing Schedule

Block	5 years
Slide	1 year

*FFPE sample stability is not universally established and is biomarker and assay dependent. More frequent re-testing may be needed for certain labile biomolecules

Recommended Procedures

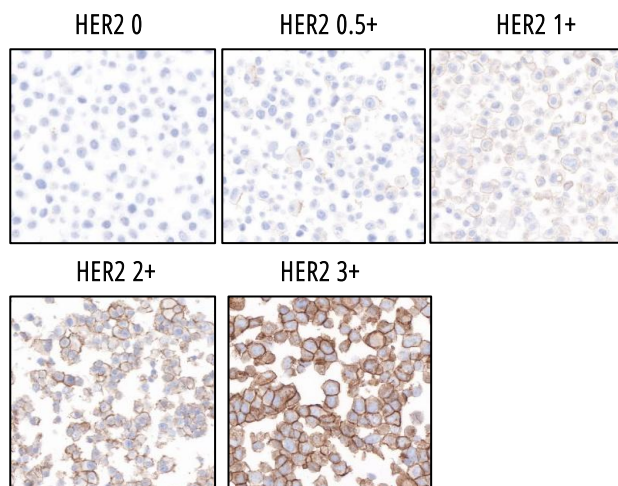
Staining using FFPE slides:

1. Bake slides at 60°C for 30-60 min. Baking for longer than 60 min is not recommended.
2. Following the preferred deparaffinization and staining protocol.

Array Map and IHC Image



	1	2	3
A	HER2 0+	HER2 0.5+	HER2 1+
B	HER2 2+	HER2 3+	



Additional Info

This HER2 Control Array has been tested and shown matching pathology scores by the following IVD HER2 Tests with 3µm sections:

- HercepTest (DG44, Agilent)
- PATHWAY (4B5, Roche)