# Anti-Hu HLA-A(AKYP0078)-BX029 for PhenoCode Discovery

## ANTIBODY CATALOG # 200067

### Kit Catalog Numbers

**Included as a component in antibody kits:**

**4250100: Anti-Hu HLA-A(AKYP0078)-BX029—Atto 550 (Optimized for PhenoCycler®-Fusion)**

**4450102: Anti-Hu HLA-A(AKYP0078)-BX029—Alexa Fluor™ 750**

### Quantity

**Up to 25 tests**

### Target & Clone Information

| | |
|---|---|
| **Synonym/s** | Human Leukocyte Antigen A, HLA Class I Histocompatibility Antigen A Alpha Chain |
| **Cell Type Expression** | Leukocytes, T cells |
| **Expected Localization** | Membrane, cytoplasm |
| **Supplier-Verified Reactivity** | Human |
| **Supplier-Reported Reactivity** | N/A |
| **Host Species/Isotype** | Rabbit IgG |
| **Clonality** | Monoclonal |

### PhenoCycler Workflow

RECOMMENDED STARTING TITRATIONS AND EXPOSURE TIMES

| Tissue Type | Sample Type | Reporter Dye | Recommended Titration | Recommended Exposure Time* (ms) |
|---|---|---|---|---|
| Hu FFPE | Tonsil | Atto 550** | 1:1500 | 80 |
| Hu FFPE | Tonsil | Alexa Fluor 750† | -- | -- |

*Recommendation is for PhenoCycler-Fusion only.

**Optimized for PhenoCycler-Fusion.

†No recommended exposure time or dilution available for this reporter dye.

**Antigen retrieval conditions:** AR9 (Akoya, Part# AR900250ML)

**Notes:** N/A



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PD-000017 Rev D