

# HLA-DR, DP, DQ Antibody, anti-human, PE, REAfinity™

Order no. 130-120-715	100 tests in 200 $\mu L$ One test corresponds to labeling of 10 $^6$ cells in a final volume of 100 $\mu L$ (applies only to flow cytometry).
For research use only	
Product format	Reagents are supplied in buffer containing stabilizer and 0.05% sodium azide.
Storage	Store protected from light at 2–8 °C. Do not freeze.
Clone	REA332   Tu39
Clonality	monoclonal
Isotype	recombinant human IgG1
Isotype control	REA Control Antibody (S), human IgG1
Host	human cell line
Type of antibody	Primary antibodies, Recombinant antibodies
Species reactivity	human, non-human primate
Cross-reactivity	chimpanzee ( <i>Pan troglodytes</i> ), olive baboon ( <i>Papio anubis</i> ), cynomolgus monkey ( <i>Macaca fascicularis</i> ), common marmoset ( <i>Callithrix jacchus</i> )
Antigen	HLA-DR, DP, DQ
Alternative names of antigen	HLA-DPA1, HLA-DPB1, HLA-DQA1, HLA-DQA2, HLA-DQB1, HLA-DQB2, HLA- DQB3, HLA-DRA, HLA-DRB1
Distribution of antigen	other

# Applications

Flow cytometry Dilution: 1:50 The antibody is suited for staining of formaldehyde-fixed cells. Data source: Miltenyi Biotec (Quality Control) Reported: 30781537 Protocol: Cell surface flow cytometry staining protocol (PBS/EDTA/BSA 1:50) **MICS (MACSima Imaging Cyclic Staining)** Dilution: 1:50 Fixation: PFA Data source: Miltenyi Biotec (tested during development) Compatible applications: IF, IHC, ICC Protocol: Protocol for MACSima™ Imaging Cyclic Staining MICS (MACSima Imaging Cyclic Staining) Dilution: 1:50 Fixation: Acetone Data source: Miltenyi Biotec (tested during development) Compatible applications: IF, IHC Protocol: Protocol for MACSima™ Imaging Cyclic Staining

### MICS (MACSima Imaging Cyclic Staining)

Dilution: 1:50 Fixation: FFPE Data source: Miltenyi Biotec (tested during development) Compatible applications: IF, IHC Protocol: Protocol for MACSima™ Imaging Cyclic Staining

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