

### www.biorbyt.com

## **Product Datasheet**

## CD86 Antibody (orb1252802)

# iorhut

Iorbyt	
Description <sup>nts.</sup>	CD86 Antibody
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, IF, IHC-P
Immunogen	ARH-77 (B-lymphoblastoid cell line) was used as the immunogen for this CD86 antibody.
Target	CD86

Preservatives PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide Form/Appearance Liquid Concentration 0.2 mg/mL Storage Aliquot and Store at 2-8°C. Avoid freez-thaw cycles. Note For research use only **Application notes** Flow Cytometry: 0.5-1 ug/million cellsIF: 1-2 ug/mIIHC

(FFPE): 1-2 ug/ml (1)Prediluted format : incubate for 30 min at RT (2)The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD86 antibody to be titered up or down for optimal performance.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

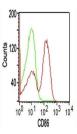
Isotype IgG1, kappa Clonality Monoclonal

**Uniprot ID** 

**Dilution Range** Flow Cytometry: 0.5-1 ug/million cellsIF: 1-2 ug/mlIHC (FFPE): 1-2 ug/ml (1)Prediluted format : incubate for 30 min at RT (2)The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CD86 antibody to be titered up or down for optimal performance.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris buffer with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes.2. The prediluted format is supplied in a dropper

## www.biorbyt.com

IHC testing of human esophageal tumor st...



FACS staining of human PBMCs using CD86 ...

#### Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

P42081

Biorbyt LLC. 68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558