



## **Product Datasheet**

## CD11a/ITGAL Antibody (orb389486)

**Description** CD11a/ITGAL Antibody

Species/Host Rabbit

Reactivity Human

**Conjugation** Unconjugated

**Tested** FC, ICC, IHC, WB

**Applications** 

**Immunogen** E.coli-derived human CD11a recombinant protein

(Position: F161-L349). Human CD11a shares 73.7% mino

acid (aa) sequence identity with mouse CD11a.

Form/Appearance Lyophilized

**Concentration** Adding 0.2 ml of distilled water will yield a concentration

of 500  $\mu$ g/ml.

**Storage** Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months.

Avoid repeated freeze-thaw cycles.

**Note** For research use only

**Application notes** Tested Species: In-house tested species with positive

results. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

**Isotype** Rabbit IgG

**Clonality** Polyclonal

**MW** 128770 MW

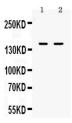
Uniprot ID P20701

**Dilution Range** Immunohistochemistry (Frozen Section), 0.5-1μg/ml

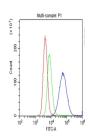
Immunocytochemistry, 0.5-1µg/mlWestern blot, 0.1-

 $0.5\mu g/mlFlow$  Cytometry,  $1-3\mu g/1x106$  cells

**Expiration Date** 12 months from date of receipt.



WB analysis of CD11a using anti-CD11a an...



Flow Cytometry analysis of U937 cells us...



IHC analysis of CD11a using anti-CD11a a...