

Manufacturer/Supplier:

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Product name: Rabbit anti-CD182 (pS347) Antibody

Catalog: DL93620A

Synonyms: IL8RB; C-X-C chemokine receptor type 2;

CXC-R2; CXCR-2; CDw128b; GRO/MGSA receptor; High affinity interleukin-8 receptor B;

IL-8R B; IL-8 receptor type 2; CD182

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the C-term region of human CD182. The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Dog Application: WB, IHC, IF/IC



Clonality: Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

Entrez Gene: 3579/12765

P25025/P35343 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

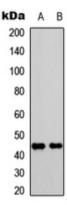
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of CD182 (pS347) expression in HeLa (A), NIH3T3 (B) whole cell lysates.





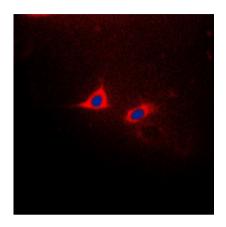
IHC description:

Immunohistochemical analysis of CD182 (pS347) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of CD182 (pS347) staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary a





Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.