

Manufacturer/Supplier:

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Product name: Rabbit anti-MRP8 Antibody

Catalog: DL97083A

Synonyms: CAGA; CFAG; MRP8; Protein S100-A8;

Calgranulin-A; Calprotectin L1L subunit; Cystic fibrosis antigen; CFAG; Leukocyte L1 complex light chain; Migration inhibitory factor-related

protein 8; MRP-8; p8; S100 calcium-binding protein

A8; Urinary stone protein b

Immunogen: Recombinant full length protein of human MRP8

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Rat **Application:** WB, IHC, IF/IC



Clonality: Polyclonal **Dilution:** WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 -

1/200)

Entrez Gene: 6279/116547

P05109/P50115 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

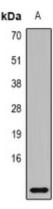
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of MRP8 expression in THP1 (A) whole cell lysates.





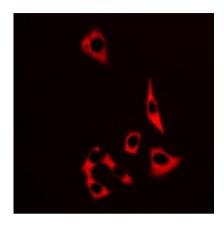
IHC description:

Immunohistochemical analysis of MRP8 staining in human esophageal 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 MRP8 staining in MCF7 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 antibody i





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