

# Anti-CD44 (8E2) Mouse antibody



Catalog Number: 168299

## Product name

Anti-CD44 (8E2) Mouse antibody

IHC: 1/200 - 1/1000

ICC: 1/200 - 1/1000

## Specificity

Human, Mouse

FC: 1/200 - 1/400

ELISA: 1/10000

## Antibody description

CD44 (8E2) Mouse monoclonal antibody

## Validations

## Preparation

Antigen: Purified recombinant fragment of human CD44 (628-699) expressed in E. Coli.

## Formulation

Ascitic fluid containing 0.03% sodium azide.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Clonality

Monoclonal

## Ig Type

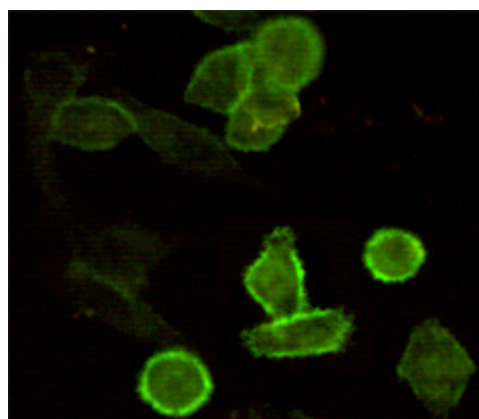
Mouse IgG1

## Applications

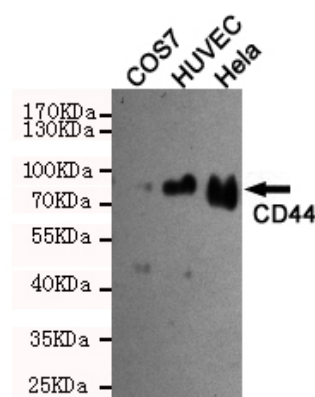
WB, IHC-P, ICC/IF, FC

## Dilutions

WB: 1/500 - 1/2000



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using CD44 mouse



mAb (dilution 1:100).

Western blot detection of CD44 in COS7, HUVEC and HeLa cell lysates using CD44 mouse mAb (dilution 1:1000). Predicted band size: 82 Kda. Observed band size: 82KDa.