

Product Data Sheet

Anti-His-tag Antibody-AcalephFluor532 labled

| Catalog # | Source | Reactivity | Applications |
|--------------|--|------------|--------------|
| CSA5004 | Mouse | N/A | WB, IF, FC |
| Description | Mouse monoclonal antibody to His-tag-AcalephFluor532 labled | | |
| Immunogen | KLH-conjugated synthetic peptide encompassing a sequence of His-tag. | | |
| Purification | The antibody was isolated from antisera by immunoaffinity chromatography using | | |
| | antigens coupled to agarose beads. | | |
| Specificity | Recognizes C-terminal, internal, and N-terminal His-tag fusion proteins. | | |

Clonality Monoclonal

Conjugation AcalephFluor532

Form 1 mg/ml. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA,

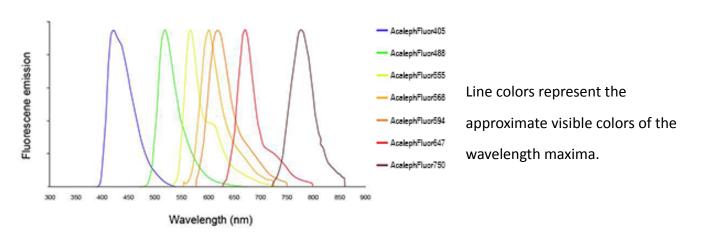
50% glycerol, 0.02% Sodium Azide

Dilution WB (1/2000 - 1/5000), IF (1/500 - 1/2000), FC (1/1000 - 1/4000)

Fluorophore Ex/Em = 525/554 nm

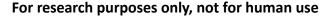
Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.



Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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