

### **Product Data Sheet**

# Anti-His-tag Antibody-AcalephFluor350 labled

Catalog #	Source	Reactivity	Applications
CSA5001	Mouse	N/A	WB, IF, FC
Description	Mouse monoclonal antibody to His-tag-AcalephFluor350 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 AcalephFluor350

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

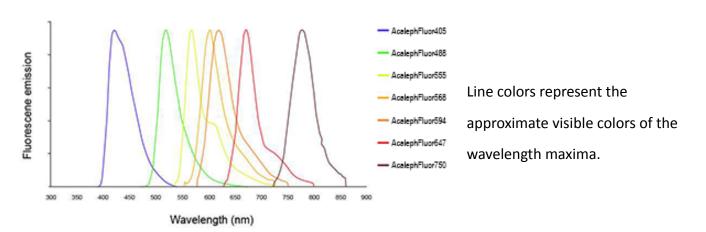
50% glycerol, 0.02% Sodium Azide

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

Fluorophore Ex/Em = 347/448 nm

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

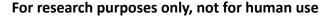
freeze/thaw cycles.



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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