

Product Data Sheet

Mouse Anti-Pig IgG (H&L) - Cy5

| Catalog # | Source | Reactivity | Applications | | |
|---------------|--------|--|---|--|--|
| CSA4441 | Mouse | Р | E, IH, IF, FC | | |
| Description | | Mouse Monoclonal Secondary Antibody to Pig IgG (H&L) Cy5 labeled | | | |
| Immunogen | | Pig lgG | | | |
| Purification | | The antibody was isolated from ascitic by immunoaffinity chromatography using | | | |
| | | antigens coupled to agaros | se beads. | | |
| Specificity | | By immunoelectrophoresis and ELISA this antibody reacts specifically with Pig IgG. | | | |
| | | No antibody was detected | against non immunoglobulin serum proteins. | | |
| Clonality | | Monoclonal | | | |
| Conjugation | | Cy5 | | | |
| Form | | 1 mg/ml. Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, | | | |
| | | 50% glycerol, 0.02% Sodiu | m Azide | | |
| Dilution | | IH (1/100 - 1/1000), IF (1/10 | 0 - 1/1000), FC (1/1000 - 1/4000), E (Use at an assay | | |
| | | dependent concentration) | | | |
| Fluorophore | | Ex/Em = 645/663 nm | | | |
| Storage/Stabi | lity | Shipped at 4°C. Upon deliv | ery 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

COHESION BIOSCIENCES LIMITED

| WEB | ORDER | SUPPORT | CUSTOM |
|---------------------|-----------------------|-----------------------------|------------------------|
| www.cohesionbio.com | order@cohesionbio.com | techsupport@cohesionbio.com | custom@cohesionbio.com |