

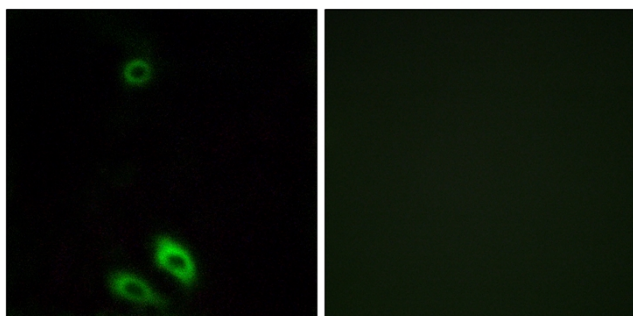


# AKR1CL1 Polyclonal Antibody

|                                    |                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-02487                                                                                                                       |
| <b>Isotype</b>                     | IgG                                                                                                                               |
| <b>Reactivity</b>                  | Human;Rat;Mouse;                                                                                                                  |
| <b>Applications</b>                | IF;ELISA                                                                                                                          |
| <b>Gene Name</b>                   | AKR1CL1                                                                                                                           |
| <b>Immunogen</b>                   | The antiserum was produced against synthesized peptide derived from human AKR1CL1. AA range:80-129                                |
| <b>Specificity</b>                 | AKR1CL1 Polyclonal Antibody detects endogenous levels of AKR1CL1 protein.                                                         |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                           |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                            |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.             |
| <b>Dilution</b>                    | Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.                                         |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                           |
| <b>Purity</b>                      | ≥90%                                                                                                                              |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                      |
| <b>Synonyms</b>                    | AKR1CL1;Aldo-keto reductase family 1 member C-like protein 1                                                                      |
| <b>Observed Band</b>               | 37kD                                                                                                                              |
| <b>Calculated Molecular Weight</b> | 37kD                                                                                                                              |
| <b>Cell Pathway</b>                | Cytoplasm .                                                                                                                       |
| <b>Tissue Specificity</b>          | Testis,                                                                                                                           |
| <b>Function</b>                    | similarity:Belongs to the aldo/keto reductase family.,                                                                            |
| <b>Background</b>                  | similarity:Belongs to the aldo/keto reductase family.,                                                                            |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                              |
| <b>Usage suggestions</b>           | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel. |



## Products Images



Immunofluorescence analysis of A549 cells, using AKR1CL1 Antibody. The picture on the right is blocked with the synthesized peptide.