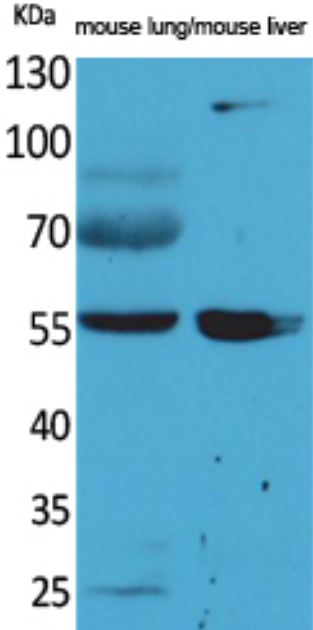




## ALDH1A1 Polyclonal Antibody

|                                 |                                                                                                                                                                      |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P00352                                                                                                                                                               |
| <b>Molecular Weight:</b>        | 54.862                                                                                                                                                               |
| <b>Applications:</b>            | WB,IHC,ELISA                                                                                                                                                         |
| <b>Reactivity:</b>              | Human                                                                                                                                                                |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                |
| <b>Immunogen:</b>               | Synthesized peptide derived from the N-terminal region of human ALDH1A1.                                                                                             |
| <b>Specificity/Sensitivity:</b> | ALDH1A1 Polyclonal Antibody detects endogenous levels of ALDH1A1 protein.                                                                                            |
| <b>Other Names:</b>             | ALDH1A1; ALDC; ALDH1; PUMB1; Retinal dehydrogenase 1; RALDH 1; RaIDH1; ALDH-E1; ALHDII; Aldehyde dehydrogenase family 1 member A1; Aldehyde dehydrogenase, cytosolic |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                                                                         |
| <b>Source:</b>                  | Rabbit                                                                                                                                                               |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                              |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                                                                              |

For Research Use Only

|            |                                                                                                      |
|------------|------------------------------------------------------------------------------------------------------|
|            |                     |
|            | Western Blot analysis of mouse lung, mouse liver cells using ALDH1A1 Polyclonal Antibody.            |
| Gene Name: | ALDH1A1                                                                                              |
| Dilution:  | Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. |