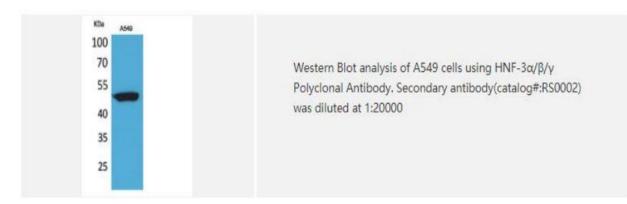
PRODUCT DATA SHEET

HNF-3α:β:γ Polyclonal Antibody

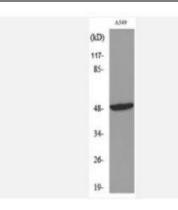
| Catalog No. | IPB3686 |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity | Human; Mouse; Rat |
| Applications | WB; ELISA |
| Dilution | WB: 1:500-1:2000 ELISA: 1:20000 |
| Gene Name | FOXA1:FOXA2:FOXA3 |
| Protein Name | Hepatocyte nuclear factor 3-alpha/Hepatocyte nuclear factor 3- beta/Hepatocyte nuclear factor 3-gamma |
| Human Gene Id | 3169 |
| Swiss-Prot | P55317 |
| Formulation | Liquid in PBS containing 50% glycerol, 05% BSA and 002% sodium azide |
| Source | Rabbit |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen |
| Concentration | 1 mg/ml |
| Storage&Stability | -20°C/1 year |
| Subcellular Location | Nucleus |
| MW | 49148/48306/37140 |
| Background | The protein encoded by this gene is a nuclear transcription factor which binds DNA as a homodimer The encoded protein controls the expression of several genes, including hepatocyte nuclear factor 1 alpha, a transcription factor which regulates the expression of several hepatic genes This gene may play a role in development of the liver, kidney, and intestines Mutations in this gene have been associated with monogenic autosomal dominant non-insulin- dependent diabetes mellitus type I Alternative splicing of this gene results in multiple transcript variants encoding several different isoforms |

Products Images:









Western blot analysis of lysate from A549 cells, using FOXA1 Antibody.