

RASSF8 Polyclonal Antibody

| | |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Catalog No : | YT5100 |
| Reactivity : | Human;Rat |
| Applications : | WB;ELISA |
| Target : | RASSF8 |
| Gene Name : | RASSF8 |
| Protein Name : | Ras association domain-containing protein 8 |
| Human Gene Id : | 11228 |
| Human Swiss Prot No : | Q8NHQ8 |
| Mouse Swiss Prot No : | Q8CJ96 |
| Immunogen : | Synthesized peptide derived from RASSF8 . at AA range: 60-140 |
| Specificity : | RASSF8 Polyclonal Antibody detects endogenous levels of RASSF8 protein. |
| Formulation : | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source : | Polyclonal, Rabbit,IgG |
| Dilution : | WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications. |
| Purification : | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Concentration : | 1 mg/ml |
| Storage Stability : | -15°C to -25°C/1 year(Do not lower than -25°C) |
| Observed Band : | 48kD |

Background : This gene encodes a member of the Ras-association domain family (RASSF) of tumor suppressor proteins. This gene is essential for maintaining adherens junction function in epithelial cells and has a role in epithelial cell migration. It is a lung tumor suppressor gene candidate. A chromosomal translocation t(12;22)(p11.2;q13.3) leading to the fusion of this gene and the FBLN1 gene is found in a complex type of synpolydactyly. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2011],

Function : disease:A chromosomal aberration involving RASSF8 is found in a complex type of synpolydactyly, also referred to as 3/3-prime/4 synpolydactyly associated with metacarpal and metatarsal synostoses [MIM:608180]. Reciprocal translocation t(12;22)(p11.2;q13.3) with FBLN1.,similarity:Contains 1 Ras-associating domain.,tissue specificity:Widely expressed as a 6.2 kb transcript. A 2.2 kb alternatively spliced transcript is expressed exclusively in testis.,

Expression : Widely expressed as a 6.2 kb transcript. A 2.2 kb alternatively spliced transcript is expressed exclusively in testis.

Sort : 13833

No4 : 1

Host : Rabbit

Modifications : Unmodified

Products Images

