



EIF4H Antibody (Center)

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| Catalog_no : | AB1067 |
| Applications : | WB |
| Reactivity : | H |
| Category : | 抗原抗体 |
| Size : | 100μL/50μL |
| Immunogen : | HUMAN:127-156 |
| Specificity : | This EIF4H antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 127-156 amino acids from the Central region of human EIF4H. |
| Dilution : | IHC-P,1:10~50;WB,1:1000; |
| Purification : | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Other_name : | Eukaryotic translation initiation factor 4H, eIF-4H, Williams-Beuren syndrome chromosomal region 1 protein, EIF4H, KIAA0038, WBSCR1, WSCR1 |
| Isotype : | Rabbit Ig |
| Background : | This gene encodes one of the translation initiation factors, which functions to stimulate the initiation of protein synthesis at the level of mRNA utilization. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. Alternative splicing of this gene generates 2 transcript variants. |
| reference : | Feng, T., et al. Hum. Genet. 128(3):269-280(2010) Zhu, X., et al. Genet. Epidemiol. 34(2):171-187(2010) Mokas, S., et al. Mol. Biol. Cell 20(11):2673-2683(2009) Marintchev, A., et al. Cell 136(3):447-460(2009) Rozovsky, N., et al. RNA 14(10):2136-214 |