

## OASL Polyclonal Antibody

|                              |   |
|------------------------------|---|
| <b>Catalog No :</b>          | YT6102  |
| <b>Reactivity :</b>          | Rat;Mouse;  |
| <b>Applications :</b>        | WB;ELISA  |
| <b>Target :</b>              | OASL  |
| <b>Fields :</b>              | >>Human papillomavirus infection  |
| <b>Gene Name :</b>           | OASL  |
| <b>Protein Name :</b>        | OASL  |
| <b>Human Gene Id :</b>       | 8638  |
| <b>Human Swiss Prot No :</b> | Q15646  |
| <b>Immunogen :</b>           | Synthesized peptide derived from human OASL. at AA range: 1-50  |
| <b>Specificity :</b>         | OASL Polyclonal Antibody detects endogenous levels of OASL  |
| <b>Formulation :</b>         | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Source :</b>              | Polyclonal, Rabbit,IgG  |
| <b>Dilution :</b>            | WB 1:500-2000, ELISA 1:10000-20000  |
| <b>Purification :</b>        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Concentration :</b>       | 1 mg/ml   |
| <b>Storage Stability :</b>   | -15°C to -25°C/1 year(Do not lower than -25°C)  |
| <b>Observed Band :</b>       | 60kD  |

## Background :

caution:This may not be the true ortholog of mouse OASL.,function:Does not have 2'-5'-OAS activity, but binds double-stranded RNA and DNA.,induction:By interferons.,similarity:Belongs to the 2-5A synthetase family.,similarity:Contains 2 ubiquitin-like domains.,subunit:Specifically interacts with the ligand binding domain of the thyroid receptor (TR). TRIP14 does not require the presence of thyroid hormone for its interaction. Binds MBD1.,tissue specificity:Expressed in most tissues, with the highest levels in primary blood Leukocytes and other hematopoietic system tissues, colon, stomach and to some extent in testis.,

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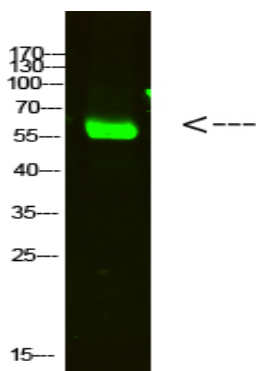
## Subcellular Location :

[Isoform p56]: Nucleus, nucleolus. Cytoplasm.; [Isoform p30]: Cytoplasm.

## Expression :

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## Products Images



Western Blot analysis of HELA cells using primary antibody diluted at 1:2000(4 °C overnight). Secondary antibody:Goat Anti-rabbit IgG IRDye 800( diluted at 1:5000, 25 °C, 1 hour)