

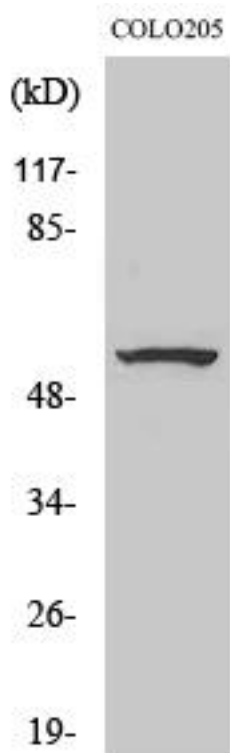


# ZNF682 Monoclonal Antibody

|                                    |                                                                                                                                                                                                                     |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-02199                                                                                                                                                                                                        |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                 |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                                                     |
| <b>Applications</b>                | WB                                                                                                                                                                                                                  |
| <b>Gene Name</b>                   | ZNF682                                                                                                                                                                                                              |
| <b>Immunogen</b>                   | The antiserum was produced against synthesized peptide derived from human ZNF682. AA range:21-70                                                                                                                    |
| <b>Specificity</b>                 | ZNF682 Monoclonal Antibody detects endogenous levels of ZNF682 protein.                                                                                                                                             |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                             |
| <b>Source</b>                      | Monoclonal, Mouse,IgG                                                                                                                                                                                               |
| <b>Purification</b>                | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                |
| <b>Dilution</b>                    | WB 1:500-1:2000                                                                                                                                                                                                     |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                                             |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                                |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                                        |
| <b>Synonyms</b>                    | ZNF682;Zinc finger protein 682                                                                                                                                                                                      |
| <b>Observed Band</b>               | 58kD                                                                                                                                                                                                                |
| <b>Calculated Molecular Weight</b> | 58kD                                                                                                                                                                                                                |
| <b>Cell Pathway</b>                | Nucleus .                                                                                                                                                                                                           |
| <b>Tissue Specificity</b>          | Brain,Placenta,Trachea,                                                                                                                                                                                             |
| <b>Function</b>                    | function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 11 C2H2-type zinc fingers., |
| <b>Background</b>                  | function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 11 C2H2-type zinc fingers., |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                                                |

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**

Western Blot analysis of various cells using ZNF682 Monoclonal Antibody