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HIGH PERFORMANCE ANTIBODIES ... AND MORE

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POLR2G Antibody

CATALOG NUMBER: 42-776



Approx 21kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 19.3kDa according to NP_002687.1). Recommended concentration: 1-3ug/ml.

| Specifications | |
|----------------------|--|
| SPECIES REACTIVITY: | Human |
| TESTED APPLICATIONS: | ELISA, WB |
| APPLICATIONS: | ELISA: antibody detection limit dilution 1:1000. Western Blot: Approx 21kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 19.3kDa according to NP_002687.1). Recommended concentration: 1-3ug/ml. |
| POSITIVE CONTROL: | 1) Cat. No. 1362 - Human Cerebellum, Left Lysate Cat. No. 1363 - Human Cerebellum, Right Lysate |
| IMMUNOGEN: | POLR2G antibody was raised against a 12 amino acid synthetic peptide near the internal region of POLR2G. |
| HOST SPECIES: | Goat |
| Properties | |
| PURIFICATION: | Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| PHYSICAL STATE: | Liquid |
| BUFFER: | POLR2G antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. |
| CONCENTRATION: | 500 ug/mL |
| STORAGE CONDITIONS: | Aliquot and store at -20°C. Minimize freezing and thawing. |
| CLONALITY: | Polyclonal |
| CONJUGATE: | Unconjugated |
| Additional Info | |
| ALTERNATE NAMES: | RNA polymerase II seventh subunit, DNA directed RNA polymerase II polypeptide G, DNA directed RNA polymerase II 19 kda polypeptide, hsRPB7, hRPB19, RPB7, MGC138369, MGC138367, polymerase (RNA) II (DNA directed) polypeptide G, POLR2G |
| ACCESSION NO .: | NP_002687.1 |
| PROTEIN GI NO.: | 4505947 |

| OFFICIAL SYMBOL: | POLR2G |
|------------------|--------|
| GENE ID: | 5436 |
| Background | |

FOR RESEARCH USE ONLY

December 13, 2016