

Datasheet for ABIN5696820

anti-RDBP antibody



Overview

| Quantity: | 100 μg |
|-------------------|--|
| Target: | RDBP |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This RDBP antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunoprecipitation (IP) |
| Product Details | |
| Immunogen: | RD RNA binding protein |
| Isotype: | IgG |
| Target Details | |
| Target: | RDBP |
| Alternative Name: | NELFE (RDBP Products) |
| Background: | Synonyms:RD, RDBP Background:The protein encoded by this gene is part of a complex termed negative elongation factor (NELF) which represses RNA polymerase II transcript elongation. This protein bears similarity to nuclear RNA-binding proteins, however, it has not been demonstrated that this protein binds RNA. The protein contains a tract of alternating basic and acidic residues, largely arginine (R) and aspartic acid (D). The gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6. |

Target Details

| Molecular Weight: | 44 kDa | |
|-------------------|--------|--|
| Gene ID: | 7936 | |
| UniProt: | P18615 | |

Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|---|
| Comment: | HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab05658(RDBP |
| | antibody) at dilution of 1:1000 |
| Restrictions: | For Research Use only |

Handling

| - Idiraming | |
|--------------------|--|
| Buffer: | PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freeze / thaw cycles. |
| Storage: | -20 °C |
| Expiry Date: | 12 months |