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TET3 Antibody

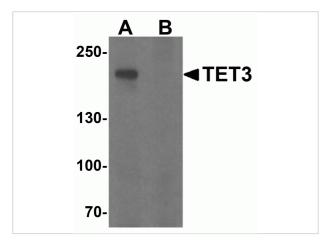
CATALOG NUMBER: 7013

Specifications

| Host Species | Rabbit |
|----------------------------|--|
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | TET3 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human TET3. The immunogen is located within amino acids 1520 - 1570 of TET3. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Specificity | At least three isoforms of TET3 are known to exist. TET3 antibody is predicted to not cross react with other TET proteins. |
| Predicted Molecular Weight | 183 kDa |

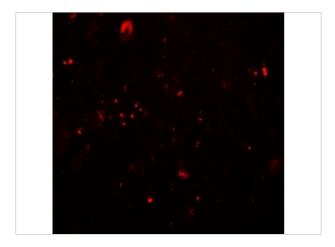
Properties

| Purification | TET3 Antibody is affinity chromatography purified via peptide column. |
|--------------------|--|
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | TET3 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | TET3 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |



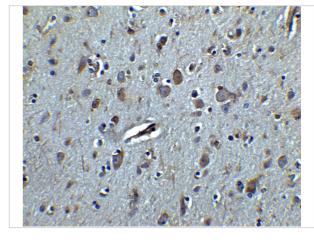
TET3 Antibody 1

Western blot analysis of TET3 in SK-N-SH cell lysate with TET3 antibody at 1 μ g/ml in (A) the absence and (B) the presence of blocking peptide.



TET3 Antibody 3

Immunofluorescence of TET3 in human brain tissue with TET3 antibody at 20 $\mu g/mL.$



TET3 Antibody 2

Immunohistochemistry of TET3 in human brain tissue with TET3 antibody at 2.5 $\mu g/ml.$

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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