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## Product datasheet for TA312718

## KDM4B Rabbit Polyclonal Antibody

## Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Applications: | IHC |
| Recommended Dilution: | IHC: 1:50~1:100, ELISA: 1:1000 |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized peptide derived from C-terminal of human JHD3B. |
| Formulation: | Phosphate buffered saline (without $\mathrm{Mg} 2+$ and $\mathrm{Ca} 2+$ ), $\mathrm{pH} 7.4,150 \mathrm{mM} \mathrm{NaCl}, 0.02 \%$ sodium azide and $50 \%$ glycerol. |
| Concentration: | lot specific |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugation: | Unconjugated |
| Storage: | Store at $-20^{\circ} \mathrm{C}$ as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | lysine demethylase 4B |
| Database Link: | NP 055830 |
|  | Entrez Gene 23030 Human |
|  | $\underline{094953}$ |
| Synonyms: | JMJD2B; TDRD14B |
| Note: | JHD3B antibody detects endogenous levels of total JHD3B protein. |
| Protein Families: | Druggable Genome |

## Product images:



Immunohistochemistry analysis of paraffinembedded human brain tissue, using JHD3B antibody.The picture on the right is treated with the synthesized peptide.

