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## Product datasheet for TA311270

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## KMT2D Goat Polyclonal Antibody

## Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Applications: | IHC |
| Recommended Dilution: | WB: $0.1 \mathrm{ug} / \mathrm{ml}$, IHC: 4-8ug/ml |
| Reactivity: | Human |
| Host: | Goat |
| Clonality: | Polyclonal |
| Immunogen: | Peptide with sequence DSQNLAGEDKDSQ-C, from the $N$ Terminus of the protein sequence according to NP_003473.3. |
| Formulation: | Supplied at $0.5 \mathrm{mg} / \mathrm{ml}$ in Tris saline, $0.02 \%$ sodium azide, pH 7.3 with $0.5 \%$ bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing. |
| Concentration: | lot specific |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Conjugation: | Unconjugated |
| Storage: | Store at $-20^{\circ} \mathrm{C}$ as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | lysine methyltransferase 2D |
| Database Link: | NP 003473 |
|  | Entrez Gene 8085 Human |
|  | 014686 |
| Synonyms: | AAD10; ALR; CAGL114; KABUK1; KMS; MLL2; MLL4; TNRC21 |
| Protein Families: | Druggable Genome |

## Product images:


(4ug/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

