

## Ezh2 (phospho-Thr311) rabbit pAb

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|---------------------|---|
| Catalog_no :        | AP1332  |
| Applications :      | WB  |
| Reactivity :        | Human   |
| Category :          | 抗原抗体  |
| Size :              | 100µg/50µg/20µg   |
| Gene_name :         | EZH2 KMT6   |
| Protein_name :      | Ezh2 (Thr311)   |
| Humangene_id :      | <a href="#">2146</a>  |
| Humanswissprot_no : | <a href="#">Q15910</a>  |
| Mousegene_id :      | <a href="#">14056</a>   |
| Mouseswissprot_no : | <a href="#">Q61188</a>  |
| Immunogen :         | Synthesized phosho peptide around human Ezh2 (Thr311)   |
| Specificity :       | This antibody detects endogenous levels of Human Ezh2 (phospho-Thr311)  |
| Formulation :       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Source :            | Rabbit  |
| Dilution :          | WB 1:1000-2000  |
| Purification :      | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.   |
| Concentration :     | 1 mg/ml   |
| Storage_stability : | -20°C/1 year  |
| Other_name :        | Histone-lysine N-methyltransferase EZH2 (EC 2.1.1.43) (ENX-1) (Enhancer of zeste homolog 2) (Lysine N-methyltransferase 6)  |
| Molecular Weight :  | 82KD  |
| Background :        | enhancer of zeste 2 polycomb repressive complex 2 subunit(EZH2) Homo sapiens This gene encodes a member of the Polycomb-group (PcG) family. PcG family members form |

multimeric protein complexes, which are involved in maintaining the transcriptional repressive state of genes over successive cell generations. This protein associates with the embryonic ectoderm development protein, the VAV1 oncoprotein, and the X-linked nuclear protein. This protein may play a role in the hematopoietic and central nervous systems. Multiple alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Feb 2011],

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