

HOP Rabbit pAb (AR20083)

Key Features

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| Host Species: | Rabbit |
| Reactivity: | Human,Mouse,Rat |
| Applications: | WB |
| Isotype: | IgG |
| MW: | 8kD (Calculated) |

Recommended Dilution Ratios

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| WB: | 1:1000-2000 |
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Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

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| Clonality | Polyclonal |
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Immunogen Information

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| Specificity | This antibody detects endogenous levels of human HOP |
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Target Information

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| Gene name | HOPX HOD HOP LAGY NECC1 OB1 |
| Protein Name | Homeodomain-only protein (Lung cancer-associated Y protein) (Not expressed in choriocarcinoma protein 1) (Odd homeobox protein 1) |

| Organism | Gene ID | UniProt ID |
|----------|---------|------------|
| Human | 84525 | Q9BPY8 |
| Mouse | 74318 | Q8R1H0 |
| Rat | 74318 | Q78ZR5 |

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|-----------------------|---|
| Cellular Localization | Nucleus . Cytoplasm |
| Tissue specificity | Widely expressed. Expressed in the heart, brain, placenta, lung, skeletal and smooth muscles, uterus, urinary bladder, kidney and spleen. Down-regulated in some types of cancer such as lung cancer, choriocarcinoma, head and neck squamous cell carcinoma and oral squamous cell carcinoma |