

HOP Rabbit pAb (AR20083)

Key Features

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

Recommended Dilution Ratios

WB:	1:1000-2000
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Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Polyclonal
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Immunogen Information

Specificity	This antibody detects endogenous levels of human HOP
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Target Information

Gene name	HOPX HOD HOP LAGY NECC1 OB1
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Protein Name	Homeodomain-only protein (Lung cancer-associated Y protein) (Not expressed in choriocarcinoma protein 1) (Odd homeobox protein 1)
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Organism	Gene ID	UniProt ID
Human	84525	Q9BPY8
Mouse	74318	Q8R1H0
Rat	74318	Q78ZR5

Cellular Localization	Nucleus . Cytoplasm
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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
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