

## CAB1903

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**Product Information**

<b>Product SKU:</b>	CAB1903	<b>Gene ID:</b>	4005	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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**Additional Information**

<b>Observed MW:</b>	18kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	18kDa	<b>Isotype:</b>	IgG

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**Immunogen Information**

**Background:** LMO2 encodes a cysteine-rich, two LIM-domain protein that is required for yolk sac erythropoiesis. The LMO2 protein has a central and crucial role in hematopoietic development and is highly conserved. The LMO2 transcription start site is located approximately 25 kb downstream from the 11p13 T-cell translocation cluster (11p13 ttc), where a number T-cell acute lymphoblastic leukemia-specific translocations occur. Alternative splicing results in multiple transcript variants encoding different isoforms.

**Recommended Dilution:** WB,1:500 - 1:2000

**Synonyms:** TTG2; LMO-2; RBTN2; RHOM2; RBTN1; LMO2

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-158 of human LMO2 (NP\_001135788.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.