

---

## Product Information

<b>Product SKU:</b>	CAB16227	<b>Gene ID:</b>	4617	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse

---

## Additional Information

<b>Observed MW:</b>	28kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	28kDa	<b>Isotype:</b>	IgG

---

## Immunogen Information

**Background:** Predicted to enable DNA-binding transcription factor activity, RNA polymerase II-specific and RNA polymerase II cis-regulatory region sequence-specific DNA binding activity. Predicted to contribute to E-box binding activity. Predicted to be involved in several processes, including muscle cell fate commitment; positive regulation of cell differentiation; and skeletal muscle cell differentiation. Predicted to act upstream of or within several processes, including animal organ development; regulation of cell-matrix adhesion; and somitogenesis. Located in nucleoplasm.

**Recommended Dilution:** WB,1:500 - 1:1000

**Synonyms:** EORVA; bHLHc2; MYF5

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 143-220 of human MYF5 (NP\_005584.2).

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