



# Mouse anti-Human RTDR1 monoclonal antibody, clone 4C7 (CABT-B9534)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Immunogen	RTDR1 (NP_055248.1, 249 a.a. ~ 348 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	4C7
Purification	Affinity chromatography
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Concentration	0.2-1.0 mg/ml
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

## BACKGROUND

**Introduction**

This gene encodes a protein with no known function but with slight similarity to a yeast vacuolar protein. The gene is located in a region deleted in pediatric rhabdoid tumors of the brain, kidney and soft tissues, but mutations in this gene have not been associated with the disease.

**Keywords**

RTDR1; rhabdoid tumor deletion region gene 1; rhabdoid tumor deletion region protein 1; MGC16968;

## GENE INFORMATION

**Entrez Gene ID**

[27156](#)

**UniProt ID**

[Q9UHP6](#)