

#### OriGene Technologies, Inc.

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# Product datasheet for TA381494

## **SIGLEC9** Rabbit Polyclonal Antibody

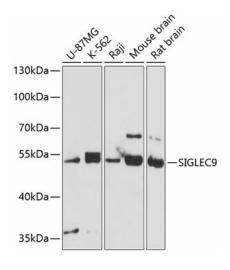
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 210-340 of human SIGLEC9 (NP_001185487.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	50kDa/52kDa
Gene Name:	sialic acid binding Ig like lectin 9
Database Link:	<u>Entrez Gene 27180 Human</u> <u>Q9Y336</u>
Background:	Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2,3- or alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.
Synonyms:	CD329; CDw329; OBBP-LIKE; Siglec-9



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## **Product images:**



Western blot analysis of extracts of various cell lines, using SIGLEC9 antibody (TA381494) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 10s.

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