

SIGLEC6 rabbit monoclonal antibody

Catalog # H00000946-K Size 100 ug x up to 3

| Specification | |
|-------------------------|---|
| Product Description | Rabbit monoclonal antibody raised against a human SIGLEC6 peptide using ARM Technology. |
| Immunogen | A synthetic peptide of human SIGLEC6 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence. |
| Host | Rabbit |
| Library Construction | Non-fusion antibody library from rabbit spleen (<u>ARM Technology</u>). |
| Expression | Overexpression vector and transfection into 293H cell line. |
| Reactivity | Human |
| Purification | Protein A |
| Isotype | lgG |
| Quality Control Testing | Antibody reactive against human SIGLEC6 peptide by ELISA and mammalian transfected lysate by Western Blot. |
| Storage Buffer | In 1x PBS, pH 7.4 |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |
| Deliverable | Up to three rabbit lgG clones of 100 ug each will be delivered to customer. |
| Note | Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request. |
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Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

| Gene Info — SIGLEC6 | |
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| Entrez GenelD | <u>946</u> |
| GeneBank Accession# | SIGLEC6 |
| Gene Name | SIGLEC6 |
| Gene Alias | CD327, CD33L, CD33L1, CDw327, OBBP1, SIGLEC-6 |
| Gene Description | sialic acid binding lg-like lectin 6 |
| Omim ID | <u>604405</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | CD33 antigen-like 1 CDw327 antigen OTTHUMP00000164940 OTTHUMP00000164941 OTTHU MP00000164942 Obesity-binding protein 1 |