

Datasheet for ABIN453719 anti-KLRC2 antibody (N-Term)

1 Image



Overview

| Overview | | | | | | |
|----------------------|---|--|--|--|--|--|
| Quantity: | 0.4 mL | | | | | |
| Target: | KLRC2 | | | | | |
| Binding Specificity: | N-Term | | | | | |
| Reactivity: | Human | | | | | |
| Host: | Rabbit | | | | | |
| Clonality: | Polyclonal | | | | | |
| Conjugate: | This KLRC2 antibody is un-conjugated | | | | | |
| Application: | Western Blotting (WB), Enzyme Immunoassay (EIA) | | | | | |
| Product Details | | | | | | |
| Immunogen: | KLH conjugated synthetic peptide selected from the N-term region of human KLRC2 | | | | | |
| Specificity: | This antibody reacts to KLRC2 / CD159c. | | | | | |
| Purification: | Affinity chromatography on Protein A | | | | | |
| Target Details | | | | | | |
| Target: | KLRC2 | | | | | |
| Alternative Name: | KLRC2 / CD159c (KLRC2 Products) | | | | | |
| Background: | KLRC2 plays a role as a receptor for the recognition of MHC class I HLA-E molecules by NK cells and some cytotoxic T-cells. Synonyms: CD159 antigen-like family member C, CD159c, KLRC2, NK cell receptor C, NKG2-C type II integral membrane protein, NKG2-C-activating NK receptor, NKG2C | | | | | |

Target Details

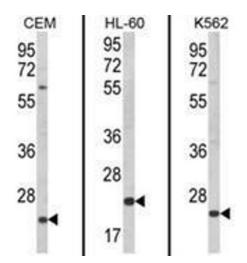
| Gene ID: | 3822 |
|-----------------|-----------|
| NCBI Accession: | NP_002251 |
| UniProt: | P26717 |

| Application Details | | | | |
|---------------------|---|--|--|--|
| Application Notes: | ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user. | | | |
| Restrictions: | For Research Use only | | | |
| Handling | | | | |
| Format: | Liquid | | | |
| Concentration: | 0.25 mg/mL | | | |
| Buffer: | PBS with 0.09 % (W/V) sodium azide | | | |

| Durier. | 1 DO With 0.05 % (VV, V) 30didin 6 |
|---------------|------------------------------------|
| Preservative: | Sodium azide |

| Fleseivative. | Souldin azide |
|--------------------|---|
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |
| | should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freezing and thawing. |

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|----------|-------------|---|---|--|--|
| Storage: | 4 °C/-20 °C | | | | |
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Western Blotting

Image 1. Western blot analysis of KLRC2 Antibody (Nterm) from left to right in CEM, HL-60, K562 cell line lysates (35ug/lane). KLRC2 (arrow) was detected using the purified Pab.