CD74 antibody

Cat. No. GTX111929

| Host | Rabbit |
|--------------|------------|
| Clonality | Polyclonal |
| lsotype | lgG |
| Applications | WB, IHC-P |
| Reactivity | Human |

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| IHC-P | 1:100-1:1000 |
| Not tested in other applications. | |

Calculated MW

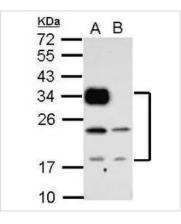
34 kDa. (<u>Note</u>)

| Properties | | |
|---------------|--|--|
| Form | Liquid | |
| Buffer | PBS, 20% Glycerol | |
| Preservative | 0.01% Thimerosal | |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. | |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) | |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human CD74. The exact sequence is proprietary. | |
| Purification | Purified by antigen-affinity chromatography. | |
| Conjugation | Unconjugated | |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. | |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. | |



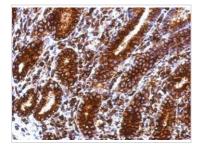
For full product information, images and publications, please visit our <u>website</u>.

DATA IMAGES



GTX111929 WB Image

Sample (30 ug of whole cell lysate) A: Raji B: K562 12% SDS PAGE GTX111929 diluted at 1:1000



GTX111929 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using CD74(GTX111929) antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



For full product information, images and publications, please visit our <u>website</u>.