

## **Product datasheet for TA308865**

## **DHLAG (CD74) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: IHC:1:100-1:1000; WB:1:1000-1:10000

Reactivity: Human (Predicted: Chimpanzee)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to a region within amino acids 1 and 58 of CD74 (Uniprot

ID#P04233)

**Formulation:** 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.

**Concentration:** lot specific

**Purification:** Purified by antigen-affinity chromatography.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 18 kDa

Gene Name: CD74 molecule

Database Link: NP 004346

Entrez Gene 972 Human

P04233

Synonyms: DHLAG; HLADG; Ia-GAMMA; II

**Note:** Seq homology of immunogen across species: Chimpanzee (100%)

Protein Families: Druggable Genome, Transmembrane
Protein Pathways: Antigen processing and presentation



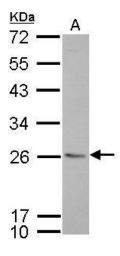
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

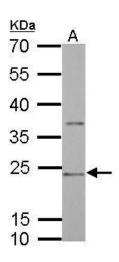
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

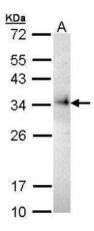


CD74 antibody [N1N2], N-term detects CD74 protein by Western blot analysis. A. 30 ug GL261 whole cell lysate/extract. 12 % SDS-PAGE. CD74 antibody [N1N2], N-term (TA308865) dilution: 1:1000

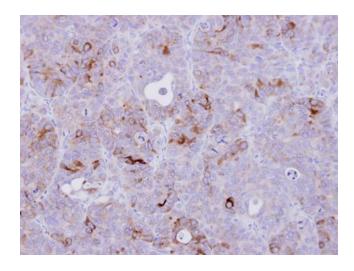


CD74 antibody [N1N2], N-term detects CD74 protein by Western blot analysis. A. 30 ug Rat2 whole cell lysate/extract. 12 % SDS-PAGE. CD74 antibody [N1N2], N-term (TA308865) dilution:





Sample (30 ug of whole cell lysate). A: Raji. 12% SDS PAGE. TA308865 diluted at 1:5000.



Immunohistochemical analysis of paraffinembedded SW480 xenograft, using CD74 (TA308865) antibody at 1:500 dilution.