

## **Product datasheet for TA308047**

## **CHI3L2 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

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fragment corresponding to a region within amino acids 27 and 374 of YKL-39

(Uniprot ID#Q15782)

**Formulation:** 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal 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: 44 kDa

Gene Name: chitinase 3 like 2

Database Link: NP 001020368

Entrez Gene 1117 Human

Q15782

**Synonyms:** CHIL2; YKL-39; YKL39



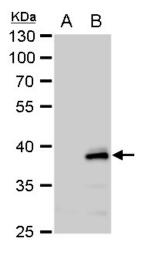
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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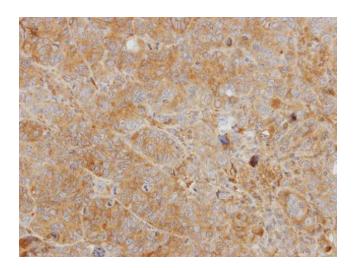
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## **Product images:**



YKL-39 antibody [N1C3] detects YKL-39 protein by western blot analysis. A. 30 ug 293T whole cell extract. B. 30 ug whole extract of human CHI3L2-transfected 293T cells. 10 % SDS-PAGE. YKL-39 antibody [N1C3] (TA308047) dilution: 1:5000



Immunohistochemical analysis of paraffinembedded SW480 xenograft, using CHI3L2 (TA308047) antibody at 1:500 dilution.