

## **Product datasheet for TA350135**

## **LGALS3BP Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human breast cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human LGALS3BP

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

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

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

**Gene Name:** galectin 3 binding protein

Database Link: NP 005558

Entrez Gene 3959 Human

Q08380

**Background:** The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-

cell and cell-matrix interactions. LGALS3BP has been found elevated in the serum of patients with cancer and in those infected by the human immunodeficiency virus (HIV). It appears to be implicated in immune response associated with natural killer (NK) and lymphokine-activated killer (LAK) cell cytotoxicity. Using fluorescence in situ hybridization the full length

90K cDNA has been localized to chromosome 17g25.

Synonyms: 90K; BTBD17B; CyCAP; gp90; M2BP; MAC-2-BP; TANGO10B

**Protein Families:** Druggable Genome, Secreted Protein



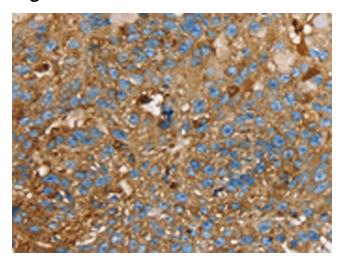
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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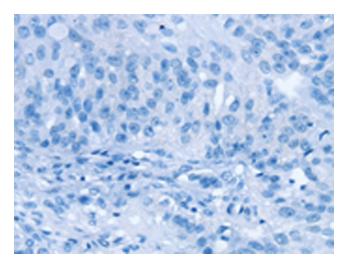
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## **Product images:**

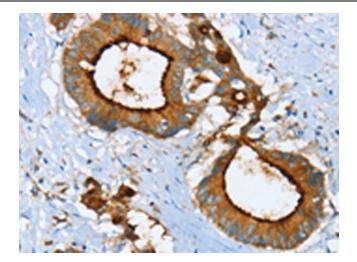


Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA350135 (LGALS3BP Antibody) at dilution 1/25 (Original magnification: ×200)

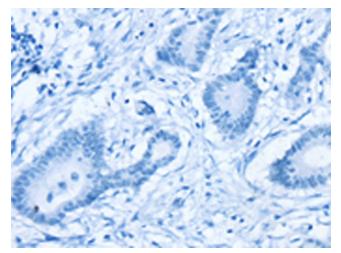


Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA350135 (LGALS3BP Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA350135 (LGALS3BP Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using TA350135 (LGALS3BP Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)