

## **Product datasheet for TA366590**

## **Gigaxonin (GAN) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 150-300

Positive control: Human breast cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human GAN

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** gigaxonin

**Database Link:** Entrez Gene 8139 Human

Q9H2C0

**Background:** This gene encodes a member of the cytoskeletal BTB/kelch (Broad-Complex, Tramtrack and

Bric a brac) repeat family. The encoded protein plays a role in neurofilament architecture and is involved in mediating the ubiquitination and degradation of some proteins. Defects in this gene are a cause of giant axonal neuropathy (GAN). [provided by RefSeq, Oct 2008]

**Synonyms:** FLJ38059; GAN1; gigaxonin; KLHL16



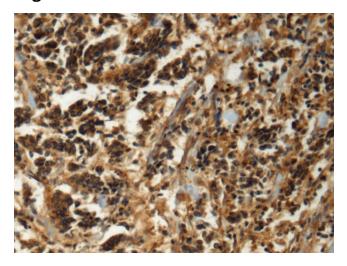
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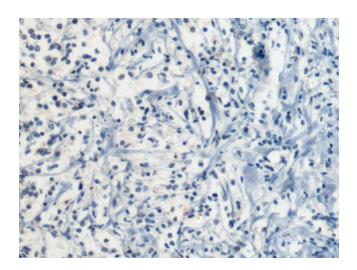
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA366590 (GAN Antibody) at dilution 1/120 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA366590 (GAN Antibody) at dilution 1/120, treated with fusion protein. (Original magnification: ×200)