

## **Product datasheet for TA365558**

## C20orf31 (EDEM2) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human EDEM2

**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:** ER degradation enhancing alpha-mannosidase like protein 2

Database Link: Entrez Gene 55741 Human

Q9BV94

**Background:** In the endoplasmic reticulum (ER), misfolded proteins are retrotranslocated to the cytosol

and degraded by the proteasome in a process known as ER-associated degradation (ERAD). EDEM2 belongs to a family of proteins involved in ERAD of glycoproteins (Mast et al., 2005

[PubMed 15537790]).

**Synonyms:** bA4204.1; C20orf31; C20orf49; FLJ10783



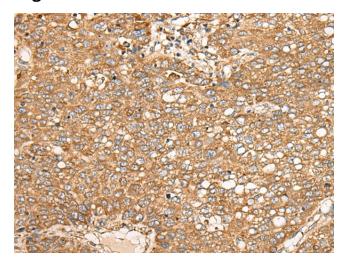
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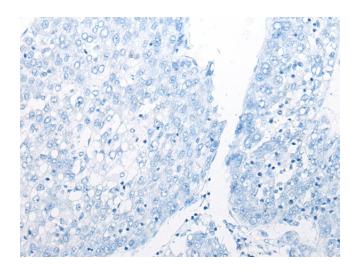
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365558 (EDEM2 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365558 (EDEM2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)