

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **GST3 RABBIT MAB**

Cat.#: N262308

**Product Name:** Anti-GST3 Rabbit Monoclonal Antibody

**Synonyms:** GSTP1; FAEES3; GST3; Glutathione S-transferase P; GST class-pi; GSTP1-1

**UNIPROT ID:** P09211

**Background:** Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles.

Immunogen: A synthetic peptide of human GST3/GST pi

**Applications:** WB,IHC-F,IHC-P,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R09-4G8

MW: Calculated MW: 23 kDa; Observed MW: 23 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

Conjugation: Unconjugated

Modification: Unmodified

**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

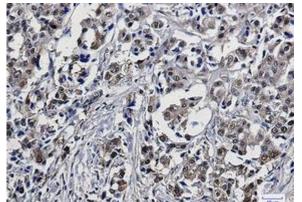
**Research Areas:** Cardiovascular

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing

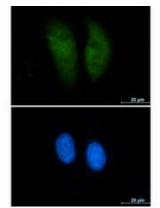


## **Product Description**

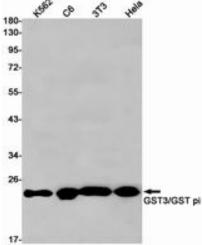
Pioneering GTPase and Oncogene Product Development since 2010



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using GST3/GST pi antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of GST3 (green) in A549 using GST3 antibody,and DAPI(blue).



Western blot analysis of GST3/GST pi in K562, C6, 3T3, Hela lysates using GST3/GST pi antibody.