

Gsta3 (rat) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3464a**Specification**

Gsta3 (rat) Antibody (internal region) - Product Information

Application	WB, E
Primary Accession	P04904.3
Other Accession	NP_113697.1 , 24421 (rat)
Reactivity	Rat
Predicted	Pig
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Gsta3 (rat) Antibody (internal region) - Additional Information**Other Names**

Gsta3; glutathione S-transferase A3; Gsta1; Gsta5; MGC112704; Yc1; GST 2-2; GST A3-3; GST AA; GST Yc1; Glutathione-S-transferase alpha type (Ya); glutathione S-transferase A3 subunit; glutathione S-transferase A5; glutathione S-transferase Yc-1; glutathio

Dilution

WB~~1:1000

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Gsta3 (rat) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

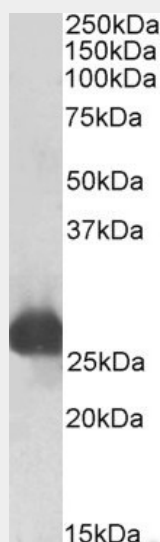
Gsta3 (rat) Antibody (internal region) - Protein Information**Gsta3 (rat) Antibody (internal region) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Gsta3 (rat) Antibody (internal region) - Images



AF3464a (0.1 µg/ml) staining of Rat Liver lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Gsta3 (rat) Antibody (internal region) - Background

Reported variants represent identical protein: NP_001009920.1, NP_001153211.1. Please note that this antibody is not expected to cross-react to Rat Gsta5.

Gsta3 (rat) Antibody (internal region) - References

Characterization of the rat glutathione S-transferase Yc2 subunit gene, GSTA5: identification of a putative antioxidant-responsive element in the 5'-flanking region of rat GSTA5 that may mediate chemoprotection against aflatoxin B1. Pulford DJ, Hayes JD, The Biochemical journal 1996 Aug 318 (Pt 1) : 75-84. PMID: 8761455