

## Product datasheet for **AM20891PU-N**

### **GSTA3 Mouse Monoclonal Antibody [Clone ID: 1F11]**

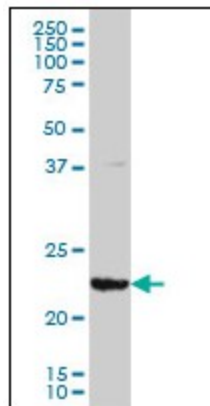
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	1F11
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>ELISA.</b> <b>Immunohistochemistry on Paraffin Sections:</b> 5 µg/ml. <b>Western Blot.</b>
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Recombinant protein, GSTA3 (AAH20619, 1 a.a. ~ 223 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	This antibody reacts to Glutathione S-transferase A3 (GSTA3).
Formulation:	PBS, pH 7.2 State: Liquid purified Ig fraction
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	glutathione S-transferase alpha 3
Database Link:	<a href="#">Entrez Gene 2940 Human Q16772</a>
Synonyms:	Glutathione S-transferase A3-3
Protein Pathways:	Drug metabolism - cytochrome P450, Glutathione metabolism, Metabolism of xenobiotics by cytochrome P450

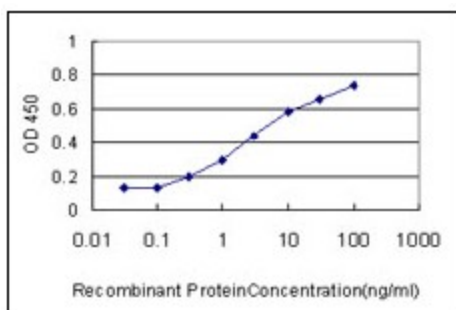


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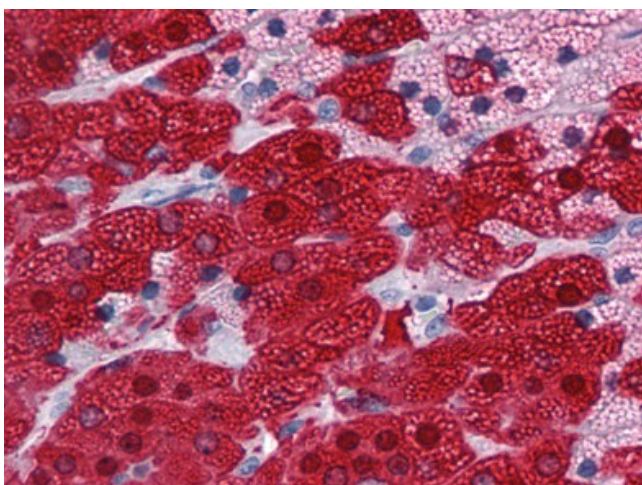
Product images:



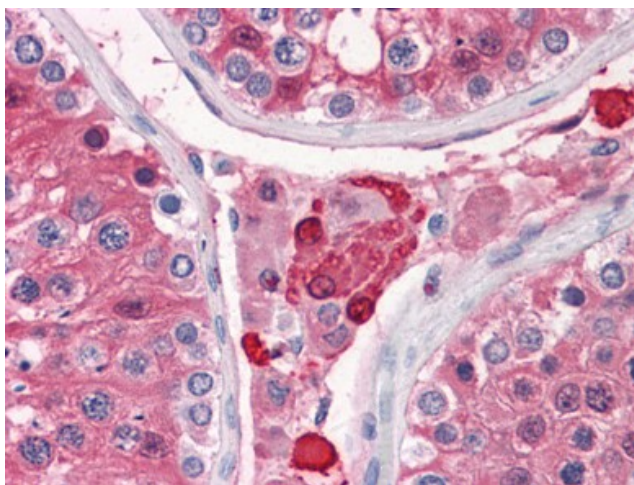
GSTA3 monoclonal antibody, clone 1F11 Western Blot analysis of GSTA3 expression in HepG2.



Detection limit for recombinant GST tagged GSTA3 is approximately 0.3 ng/ml as a capture antibody.



Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)