

Product Datasheet

Rat TGF-beta 1 ELISA Kit NBP1-92682

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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NBP1-92682

Rat TGF-beta 1 ELISA Kit

Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	7040
Gene Symbol	TGFB1
Species	Rat
Reactivity Notes	Rat
Kit Components	Aluminium pouch(es) with a Microwell Plate coated with monoclonal antibody to rat TGF-beta1, Biotin-Conjugate anti-rat TGF-beta1 polyclonal antibody, Streptavidin-HRP, Rat TGF-beta1 Standard lyophilized, 4000 pg/ml upon reconstitution, Assay Buffer Concentrate 20x (PBS with 1% Tween 20 and 10% BSA), Wash Buffer Concentrate 20x (PBS with 1% Tween 20), Substrat Solution (tetramethyl-benzidine), Stop Solution (1M Phosphoric acid), Adhesive Films
Standard Curve Range	31.3 - 2,000 pg/mL
Sensitivity	8.0 pg/mL
Suitable Sample Type	Cell culture supernatant, serum, plasma (EDTA, citrate)
Sample Volume	100 uL (pretreated)
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	The rat TGF-beta1 ELISA is an enzyme-linked immunosorbent assay for the quantitative detection of rat TGF-beta1

Publications

Krzysiek-Maczka G, Wrobel T, Targosz A et al. Helicobacter pylori-activated gastric fibroblasts induce epithelial-mesenchymal transition of gastric epithelial cells in vitro in a TGF-beta-dependent manner Helicobacter 2019-08-14 [PMID: 31411795]





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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