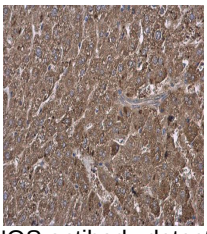
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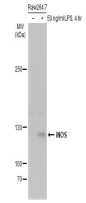
Product Datasheet

iNOS antibody
GRP75

Description	Produces nitric oxide (NO) which is a messenger molecule with diverse functions throughout the body. In macrophages, NO mediates tumoricidal and bactericidal actions.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IF, IHC-P, WB
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of mouse iNOS. The exact sequence is proprietary.
Form/Appearance	Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.
Concentration	2.05 mg/ml
Storage	Store as concentrated solution. Centrifuge briefly prior to openin vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by antigen-affinity chromatography.
Uniprot ID	**P29477**
Entrez	**18126**
Dilution Range	WB: 1:500-1:3000,ICC: 1:100-1:1000,IHC-P: 1:100-1:1000



iNOS antibody detects iNOS protein at cytoplasm in mouse liver by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. iNOS antibody (GRP527) diluted at 1:500.



Untreated (â€“) and treated (+) Raw264.7 whole cell extracts (30 ?g) were separated by 5% SDS-PAGE, and the membrane was blotted with iNOS antibody (GRP527) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary