

Goat anti-interferon-activable protein 203 (mouse isoform 1) Antibody

Item Number	dAP-2872
Target Molecule	Principle Name: interferon-activable protein 203 (mouse isoform 1); Official Symbol: Ifi203; All Names and Symbols: Ifi203; interferon activated gene 203; OTTMUSP00000033457; OTTMUSP00000033458; OTTMUSP00000033459; ifi-203; interferon-activable protein 203; interferon-inducible protein p203; mCG120042; Accession Number (s): NP_001038946.1; NP_032354.2; Human Gene ID(s): ; Non-Human GeneID(s): 15950 (mouse)
Immunogen	KTREQDILRHKQRP, is from internal region This antibody is expected to recognize reported isoform 1 (NP_001038946.1) only.
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 128000.
Western Blot	Western Blot: Preliminary experiments in Mouse Live, Spleen and Thymus lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported
IHC	

Reference Reference(s): Zhang Y, Tian Q, Du Y, Cao H, Lengyel P, Kong W. Multiple splicing results in at least two p203 proteins that are expressed in the liver and down-regulated during liver regeneration. Front Biosci. 2008 Jan 1;13:2444-51..PMID: 17981725->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**