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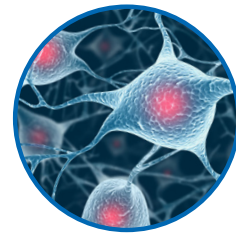
**Manufacturer of**  
*Innovative Research Reagents for  
Inflammation & Immune Responses*



**Inflammasomes &  
Innate Immunity**



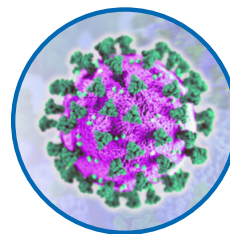
**B & T Cells  
Immune Regulation**



**Neuroinflammation**



**Obesity**



**SARS-CoV-2**

***Selected Product Highlights***

see Backcover

**Our Technologies**

Proteins – Functional Monoclonal Antibodies (Phage Display)

Non-animal Derived Antibodies – ELISA Kits – TR-FRET Assays – Small Molecules

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## Proteins

### SELECTED HIGHLIGHTS:

- Multimeric Proteins (*MegaLigands*)
- Chimerigen's Non-Lytic Proteins
- Human IL-2 Superkine
- Human & Mouse VISTA:COMP
- Human Soluble BAFF (60-mer) (highly active)
- Human & Mouse SuperKiller TRAIL
- Human IL-33 (Oxidation Resistant)
- Human DLL4 (Highly Active Mutant)
- Human Progranulin (untagged)
- Human Soluble izTRAIL
- COMP:Human Angiopoietin-1

## ELISA Kits

### SELECTED HIGHLIGHTS:

- IL-1 $\beta$  (human) ELISA Kit (Highly Sensitive)
- IL-37 (human) ELISA Kit (Unique for Detecting Dimers)
- IL-36 Family (human) ELISA Kits
- Gasdermin D & E ELISA Kits (Unique)
- Nampt/Visfatin (human) ELISA Kit (The Standard)
- RBP4 & Irisin ELISA Kits (The Standards)
- Erythroferrone (human) ELISA Kit (High Specificity)
- Asprosin (human) ELISA Kit (New)
- PD-1 & PD-L1 (human) ELISA Kits
- APRIL & BAFF (human) ELISA Kits (High Sensitivity)

## Antibodies

### SELECTED HIGHLIGHTS:

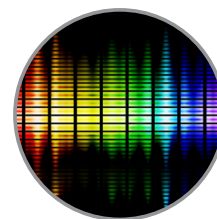
- Blocking Antibodies for *in vitro* & *in vivo* Studies (mAPRIL, mBAFF, mAngiopoietin-2, mIL-33)
- Activating Antibodies for *in vitro* & *in vivo* Studies (mCD40, mFas)
- Neutralizing Antibodies for *in vitro* & *in vivo* Studies (Zika Virus, SARS-CoV-2)
- Post-translational Modification-specific Antibodies (Polyglutamylation, Acetylation, Glycylation, Palmitoylation)
- Conformation-specific Antibodies (VISTA, GTP-Tubulin)
- The Standard Antibodies for Inflammasome Research (NLRP3, Asc, Activated Caspase-1)

- CD40L & B7-H3 (human) ELISA Kits
- FGL1 (human) ELISA Kit (New)
- Progranulin (human) ELISA Kit (The Standard)
- Progranulin (mouse) ELISA Kit (The Standard)
- Adiponectin (human) ELISA Kit
- SARS-CoV-2 Neutralizing Antibodies Detection Kit (against Spike wt and Different Variants)
- SARS-CoV-2 (Spike RBD) IgG Serological ELISA Kit
- ACE2 (human) ELISA Kit

## Small Molecules

### FOCUS AREAS:

**Small Biologically Active Molecules**  
**Unique Natural Products**  
**Rare Antibiotics**  
**Screening Compounds**  
**Microbiota**  
**Detection**



→ Dyes  
→ Labels  
→ Probes