

IL1B

Research Grade Gevokizumab

Catalog No.	DHB95602A	Quantity:	100 µg
	DHB95602B		1.0 mg

Alternate Names: Interleukin-1 beta, IL-1 beta

Description: Gevokizumab is an investigational antibody with allosteric modulating properties. Gevokizumab binds to interleukin-1 beta, a pro-inflammatory cytokine, and downmodulates the cellular signaling events that produce inflammation. IL-1 beta has been implicated in cardiovascular conditions, lung cancer, and auto-inflammatory diseases.

UniProt ID (target): P01584

Specificity: Human IL-1 beta

Source: XtenCHO cell line

Isotype: Humanized IgG2-kappa

INN: Gevokizumab

Concentration: 1.0 mg/ml, lot specific

Formulation: 0.01M PBS, pH 7.4.

Purity: > 95% as determined by SDS-PAGE

Purification: Protein A/G affinity chromatography

Endotoxin: ≤ 0.01 EU/µg by LAL analysis

Storage & Stability: Recommended storage, undiluted at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. **Avoid freeze/thaw cycles.**

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

