

LEPR

Research Grade Mibavademab

Catalog No.	DHE57001A DHE57001B	Quantity:	100 µg 1.0 mg
Alternate Names:	REGN4461, CAS: 2305770-44-7		
Description:	Research Grade Mibavademab is a humanized monoclonal antibody directed against human Leptin receptor (CD295)		
UniProt ID (target):	P48357		
Target:	Human Leptin receptor (CD295)		
Concentration:	1.0 mg/ml, lot specific		
Source:	Mammalian cells		
Isotype:	Human IgG4 kappa		
Formulation:	Sterile-filtered 0.01 M PBS, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Endotoxin Level:	≤ 0.01 EU/µg by LAL analysis		
Purification:	Protein A/G affinity chromatography from cell culture supernatant		
INN:	Mibavademab		
Applications:	Functional studies EC ₅₀ = 651.6 ng/ml, detects human CD295/LEPR by indirect ELISA		
Storage & Stability:	Store 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.

