

Catalog	Unit
TBS10359-0.5MG	0.5 mg
TBS10359-1MG	1 mg
TBS10359-5MG	5 mg

Description

Tribioscience in vivo Anti-Human RAGE/AGER Antibody is a high-purity monoclonal antibody specifically targeting human RAGE/AGER. This receptor is involved in inflammation, oxidative stress, and β -amyloid (A β) metabolism, playing a key role in chronic inflammation, cardiovascular diseases, and Alzheimer’s disease. The antibody is commonly used for in vitro mechanistic studies or functional blocking experiments to explore RAGE-mediated disease pathways and potential therapeutic strategies.

Synonyms

InVivoMAb Anti-Human RAGE (Receptor for Advanced Glycation End Products) antibody, Anti-Human AGER (Advanced Glycosylation End-product Specific Receptor) Monoclonal Antibody, AGER Antibody Rage, LSBio Anti-Ager / Rage Antibody, AGER Antibody.

Product Details

Applications:	ELISA, FuncS
Species reactivity:	Human
Host:	Mouse
Isotype:	IgG2a, kappa
Target:	Advanced glycosylation end product-specific receptor, Receptor for advanced glycosylation end products, AGER, RAGE.
Uniprot:	Q15109
Concentration:	3 mg/ml
Purity:	>95%
Formulation:	Liquid
Storage buffer:	0.01M PBS, pH 7.4.
Purification:	Protein A/G purified from cell culture supernatant.
Clonality:	Monoclonal
Storage:	Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

Data Image

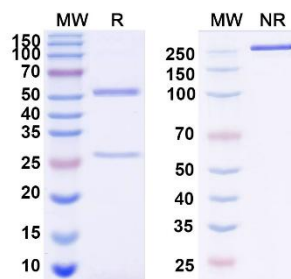


Fig. 1. SDS-PAGE for InVivo Anti-Human RAGE/AGER Antibody
 MW: Molecular Weight (kDa) Marker. R: Reducing conditions. NR: Non-Reducing conditions.

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