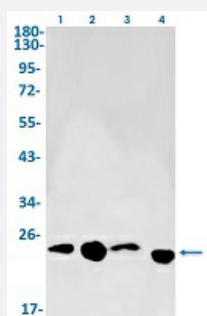


RecomAb™

HBEGF recombinant monoclonal antibody, clone R08-9C2

Catalog # RAB02233 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: K562, Lane 2: C6, Lane 3: 3T3 and Lane 4: HeLa lysates with HBEGF recombinant monoclonal antibody, clone R08-9C2 (Cat # RAB02233).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human HBEGF.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human HBEGF.
Theoretical MW (kDa)	Calculated MW: 23 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of Lane 1: K562, Lane 2: C6, Lane 3: 3T3 and Lane 4: Hela lysates with HBEGF recombinant monoclonal antibody, clone R08-9C2 (Cat # RAB02233).

Gene Info — HBEGF

Entrez GeneID	1839
Protein Accession#	Q99075
Gene Name	HBEGF
Gene Alias	DTR, DTS, DTSF, HEGFL
Gene Description	heparin-binding EGF-like growth factor
Omim ID	126150
Gene Ontology	Hyperlink
Other Designations	diphtheria toxin receptor (heparin-binding EGF-like growth factor) diphtheria toxin receptor (heparin-binding epidermal growth factor-like growth factor) heparin-binding epidermal growth factor

Pathway

- [Epithelial cell signaling in Helicobacter pylori infection](#)
- [ErbB signaling pathway](#)
- [GnRH signaling pathway](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)