

Product datasheet

Anti-KGF antibody [MM0436-12Z7] ab89392

Overview

Product name	Anti-KGF antibody [MM0436-12Z7]
Description	Mouse monoclonal [MM0436-12Z7] to KGF
Host species	Mouse
Specificity	ab89392 detects KGF.
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant Human KGF protein.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Constituent: PBS
Purity	Protein G purified
Purification notes	The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 µm filtered solution.
Clonality	Monoclonal
Clone number	MM0436-12Z7
Isotype	IgG1

Applications

Our [Abpromise guarantee](#) covers the use of **ab89392** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 23 kDa.

Target

Function	Growth factor active on keratinocytes. Possible major paracrine effector of normal epithelial cell proliferation.
Tissue specificity	Epithelial cell.
Sequence similarities	Belongs to the heparin-binding growth factors family.
Cellular localization	Secreted.
Form	Potent epithelial cell-specific growth factor, whose mitogenic activity is predominantly exhibited in keratinocytes but not in fibroblasts and endothelial cells.

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