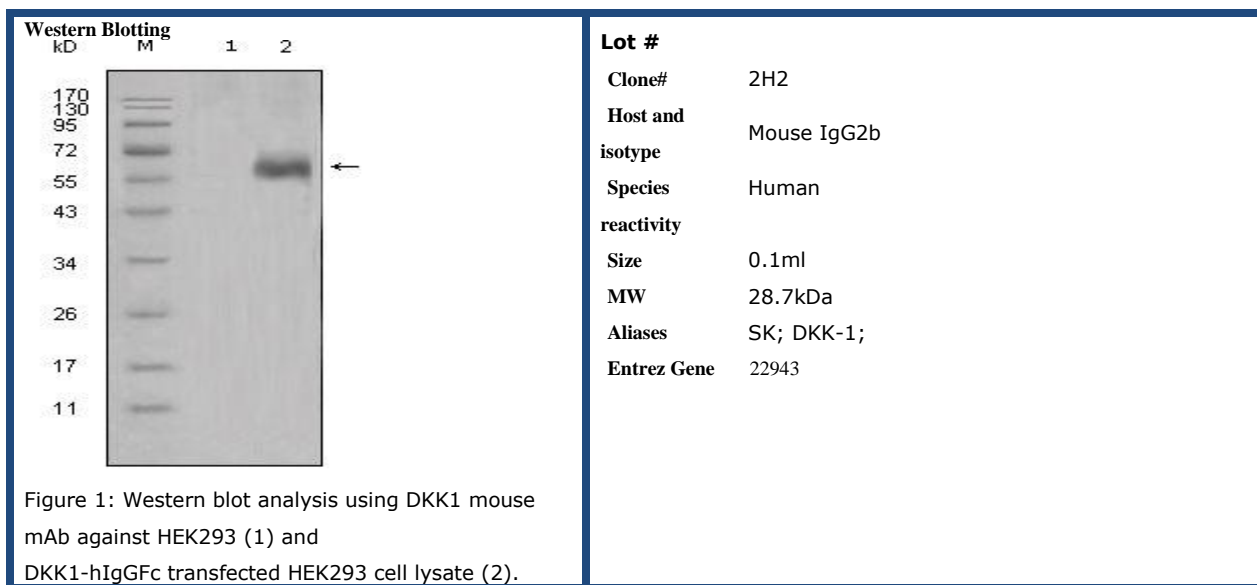




Category: Monoclonal Antibodies Cat. #: MAB-606020325
Product Name: Mouse Monoclonal Antibody to DKK1



Description

DKK1: dickkopf homolog 1 (*Xenopus laevis*), also known as SK. Entrez Protein NP_036374. DKK1 is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1 in bone marrow plasma and peripheral blood is associated with the presence of osteolytic bone lesions in patients with multiple myeloma.

Immunogen

Purified recombinant fragment of DKK1 expressed in E. Coli.

Applications

Western Blotting: 1/500 - 1/2000.

ELISA: Propose dilution 1/10000.

Not yet tested in other applications.

Determining optimal working dilutions by titration test.

Formulation

Ascitic fluid containing 0.03% sodium azide.

Storage

Store at 4°C, for long term storage, store at -20°C.

Related product

References

1. Dev Cell. 2008 Jul;15(1):37-48.
2. Cancer Lett. 2008 Sep 28;269(1):67-77.

For Research Use Only

Contact: Antagene, Inc. | Tel: 1 (866) 964-2589 | Fax: 1 (888) 225-1868 | Email: Info@antageneinc.com