

Hairless (E77) polyclonal antibody

Catalog: BS9123

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Drosophila genes can be categorized based on the type of protein for which they encode and are represented by six major classifications, which include intracellular signaling proteins, transmembrane proteins, RNA binding proteins, secreted factors, transcription regulators (basic helix-loop-helix, homeodomain containing, zinc finger containing and chromatin associated) or other functional proteins. Among these numerous proteins, Hairless (CG5460, CT36411, CT17282) is a transcriptional co-repressor that contains a "Paired box" domain, a KX-repeat domain, a NEDL-repeat domain and a serine-rich domain. Hairless is an antagonist of the Notch signaling pathway in Drosophila.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 127 kDa

Swiss-Prot:

O43593

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IHC: 1:50~1:200

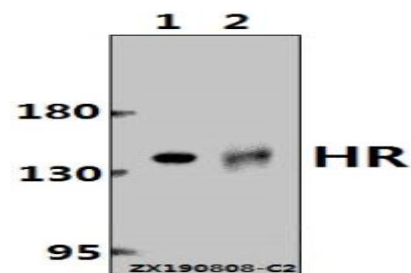
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Hairless (E77) polyclonal antibody detects endogenous levels of Hairless protein.

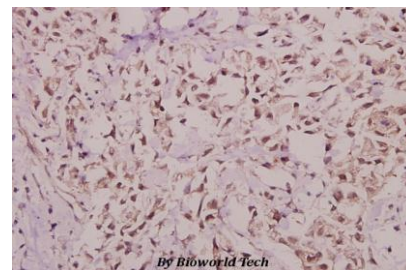
DATA:



Western blot (WB) analysis of HR pAb at 1:500 dilution

Lane1: The Small intestine tissue lysate of Rat(40ug)

Lane2: A375 whole cell lysate(40ug)



Immunohistochemistry (IHC) analyzes of Hairless (E77) pAb in paraffin-embedded human breast carcinoma tissue at 1:50.

Note:

For research use only, not for use in diagnostic procedure.

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