



HOXB13 Rabbit pAb

db864 Package: 20μL 50μL 100μL

Product Name: HOXB13 Rabbit pAb

Cat.No.: db864
Synonyms: PSGD
Application: WB, IHC
Reactivity: Human
Host species: Rabbit

Background This gene encodes a transcription factor that belongs to the homeobox gene family. Genes of this

family are highly conserved among vertebrates and essential for vertebrate embryonic

development. This gene has been implicated to play a role in fetal skin development and cutaneous regeneration. In mice, a similar gene was shown to exhibit temporal and spatial colinearity in the main body axis of the embryo, but was not expressed in the secondary axes, which suggests

functions in body patterning along the axis. This gene and other HOXB genes form a gene cluster

at chromosome the 17q21-22 region. [provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human HOXB13

Gene ID 10481

Swiss Prot Q92826

Synonyms PSGD

Reactivity Human

Application WB, IHC

Recommended dilution WB: 1:1000

IHC: 1:200

Calculated MW 31 kDa

Observed MW 31 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.