## **Smad5 Monoclonal Antibody**





**Product Information** 

**Product SKU**: CAB22749 **Gene ID**: 4090 **Size**: 20uL, 100uL

Clone No: ARC55344 Host Species: Rabbit Reactivity: Human,Rat

**Additional Information** 

Observed MW: 60kDa Conjugate: Unconjugated

Calculated MW: 52kDa Isotype: IgG

**Immunogen Information** 

**Background**: The protein encoded by this gene is involved in the transforming growth factor beta signaling pathway

that results in an inhibition of the proliferation of hematopoietic progenitor cells. The encoded protein

is activated by bone morphogenetic proteins type 1 receptor kinase, and may be involved in cancer.

Alternative splicing results in multiple transcript variants.

**Recommended Dilution**: WB,1:500 - 1:1000

**Synonyms**: DWFC; JV5-1; MADH5; d5

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 186-260 of human

Smad5 (NP\_005894.3).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50%

glycerol,pH7.3.