

CABP1023

Product Information

Product SKU:	CABP1023	Gene ID:	4090	Size:	20uL, 100uL
Clone No:	ARC1568	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	52kDa	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; Phospho-Smad5-S463/S465
Purification Method:	Affinity purification
Immunogen:	A synthetic phosphorylated peptide around S463 & S465 of human Smad5 (Q99717).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.