

CAB10510

Product Information

Product SKU:	CAB10510	Gene ID:	23420	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	134kDa	Conjugate:	Unconjugated
Calculated MW:	134kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a protein originally thought to be related to the collagenase gene family. This gene is one of three highly similar genes in a region of duplication located on the p arm of chromosome 16. These three genes encode closely related proteins that may have the same function. The protein encoded by one of these genes has been identified as part of a protein complex that participates in the Nodal signaling pathway during vertebrate development. Mutations in ABCC6, which is located nearby, rather than mutations in this gene are associated with pseudoxanthoma elasticum (PXE).

Recommended Dilution: WB,1:1000 - 1:2000 IHC-P,1:100 - 1:500

Synonyms: PM5; Nomo; NOMO1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 700-1000 of human NOMO1 (NP_055102.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.