

AP51497PU-N**Polyclonal Antibody to F8A2 (N-term) - Aff - Purified**

Alternate names:	F8A, F8A1, Factor VIII intron 22 protein
Quantity:	0.4 ml
Concentration:	0.5 mg/ml
Background:	This gene is part of a region that is repeated three times on chromosome X, once in intron 22 of the F8 gene and twice closer to the Xq telomere. This record represents the middle copy. Although its function is unknown, the observation that this gene is conserved in the mouse implies it has some function. Unlike factor VIII, this gene is transcribed abundantly in a wide variety of cell types.
Uniprot ID:	P23610
NCBI:	NP_001007524
GeneID:	474383
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 12-40 amino acids from the N-terminal region of Human F8A2
Format:	State: Liquid purified Ig fraction Purification: Affinity Chromatography on Protein A Buffer System: PBS containing 0.09% (W/V) Sodium Azide as preservative
Applications:	ELISA: >1/1000 (Peptide Elisa only) Western Blot: 1/500-1/1,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human F8A2 (N-term).
Add. Information:	Molecular Weight: 39103 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Bagnall, R.D., et al. Genome Res. 15(2):214-223(2005) Naylor, J.A., et al. Hum. Mol. Genet. 4(7):1217-1224(1995).

Pictures:

Western blot analysis of F8A2 Antibody (N-term) Cat.-No AP51497PU-N in CEM cell line lysates (35ug/lane). This demonstrates the F8A2 antibody detected the F8A2 protein (arrow).

