

## Goat anti-NOXA Antibody

<b>Item Number</b>	dAP-1825
<b>Target Molecule</b>	Principle Name: NOXA; Official Symbol: PMAIP1; All Names and Symbols: PMAIP1; phorbol-12-myristate-13-acetate-induced protein 1; APR; NOXA; adult T cell leukemia-derived PMA-responsive; Accession Number (s): NP_066950.1; Human Gene ID(s): 5366; Non-Human GeneID(s):
<b>Immunogen</b>	TQLRRFGDKLNRQK, is from internal region
<b>Applications</b>	Pep ELISA, WB Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 16000.
<b>Western Blot</b>	Western Blot: Approx 16kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 6.03kDa according to NP_066950.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recom
<b>IHC</b>	
<b>Reference</b>	Reference(s): Bai Y, Ahmad U, Wang Y, Li JH, Choy JC, Kim RW, Kirkiles-Smith N, Maher SE, Karras JG, Bennett CF, Bothwell AL, Pober JS, Tellides G. Interferon-gamma induces X-linked inhibitor of apoptosis-associated factor-1 and Noxa expression and potentiates human vascular smooth muscle cell apoptosis by

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**