

## Goat anti-RASSF8 Antibody

<b>Item Number</b>	dAP-1377
<b>Target Molecule</b>	Principle Name: RASSF8; Official Symbol: RASSF8 ; All Names and Symbols: RASSF8; Ras association (RalGDS/AF-6) domain family 8; C12orf2; HoJ-1; carcinoma associated HOJ-1; Accession Number (s): NP_009142.2; Human Gene ID(s): 11228; Non-Human GeneID(s): 71323 (mouse)
<b>Immunogen</b>	RDTERHLAPHEN, 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 128000.
<b>Western Blot</b>	Western Blot: Approx 40-45kDa band observed in Human Testis lysates (calculated MW of 45.4kDa according to NP_009142.2). Recommended concentration: 0.3-1µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Falvella FS, Spinola M, Manenti G, Conti B, Pastorino U, Skaug V, Haugen A, Dragani TA. Common polymorphisms in D12S1034 flanking genes RASSF8 and BHLHB3 are not associated with lung adenocarcinoma risk. Lung Cancer. 2007 Apr;56(1):1-7. Epub 2006 Dec 27..PMID: 17194498 ->

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**