

Anti-ETS1 (Phospho-S282) Antibody

Catalog #	Source	Reactivity	Applications
CPA5899	Rabbit	H, M, R, C	WB
Description	Rabbit polyclonal antibody to ETS1 (Phospho-S282)		
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S282 of human ETS1 protein. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of ETS1 protein only when phosphorylated at S282.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	ETS1		
Alternative Names	EWSR2; Protein C-ets-1; p54		
Entrez Gene	2113 (Human); 23871 (Mouse); 24356 (Rat)		
SwissProt	P14921 (Human); P27577 (Mouse); P41156 (Rat)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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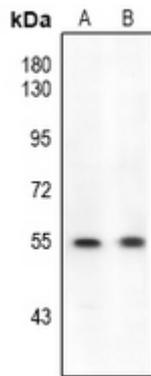
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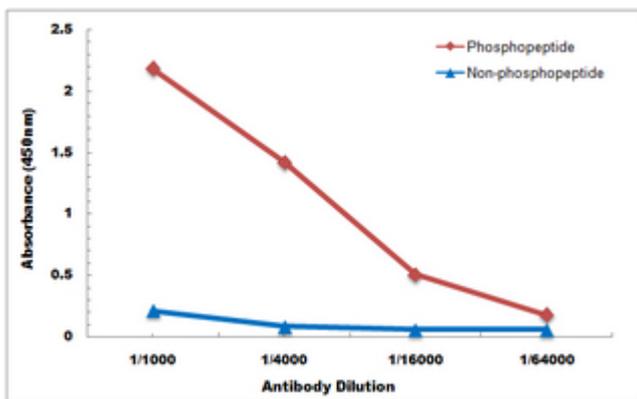
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Product Data Sheet



Western blot analysis of ETS1 (Phospho-S282) expression in A549 (A), H1792 (B) whole cell lysates. (Predicted band size: 50 kD; Observed band size: 54 kD)



Direct ELISA antibody dose-response curve using Anti-ETS1 (Phospho-S282) Antibody. Antigen (Phosphopeptide and non-phosphopeptide) concentration is 5 ug/ml. Goat Anti-Rabbit IgG (H&L) - HRP was used as the secondary antibody, and signal was developed by TMB substrate.

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