

Product Datasheet

Phospho-c-Fos (Ser362) Rabbit Polyclonal Antibody (orb156346)

Catalog Number	orb156346
Category	Antibodies
Description	Phospho-c-Fos (Ser362) Rabbit Polyclonal Antibody
Target	FOS
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Equine, Gallus, Porcine, Rabbit, Sheep
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated Synthesised phosphopeptide derived from human c-Fos around the phosphorylation site of Ser362 KG(p-S)SS
UniProt ID	P01100

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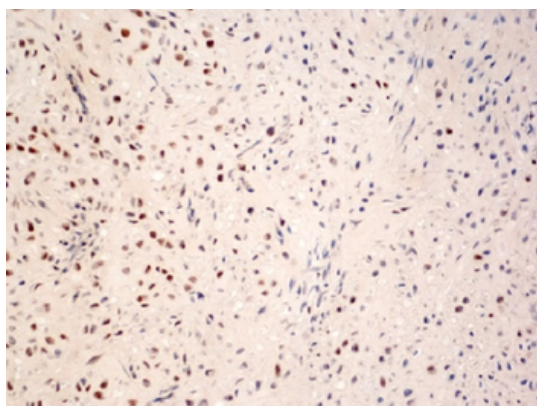
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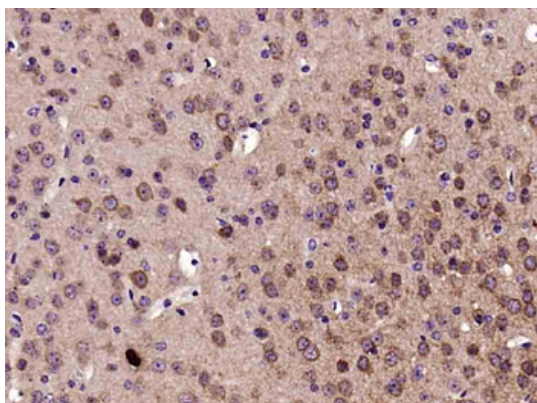
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MW	41 kDa
Tested applications	IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Formalin-fixed, paraffin embedded, and decalcified in EDTA mouse osteosarcoma labeled with Anti-Phospho-c-Fos (Ser362) Polyclonal Antibody, Unconjugated (orb156346) at 1:100 followed by conjugation to the secondary antibody and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Mouse brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-c-Fos (Ser362)) Polyclonal Antibody, Unconjugated (orb156346) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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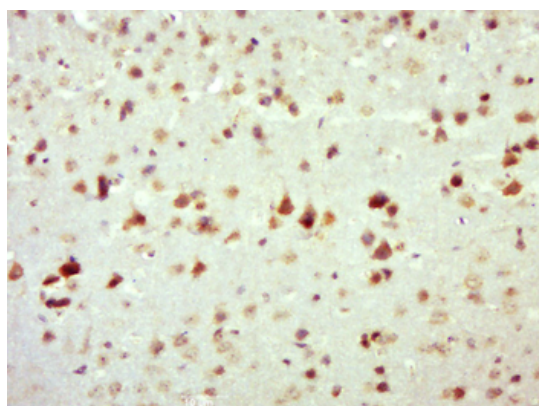
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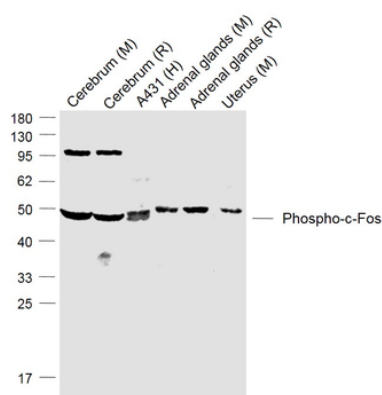
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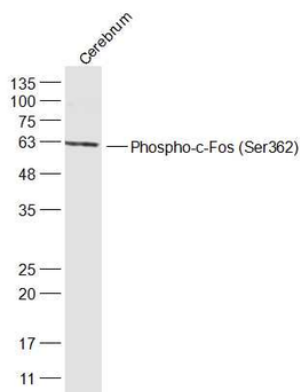
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Paraformaldehyde-fixed, paraffin embedded (Mouse brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-c-Fos (Ser362)) Polyclonal Antibody, Unconjugated (orb156346) at 1:500 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining.



Sample: Cerebrum (Mouse) Lysate at 40 ug, Cerebrum (Rat) Lysate at 40 ug, A431 (Human) Cell Lysate at 30 ug, Adrenal glands (Mouse) Lysate at 40 ug, Adrenal glands (Rat) Lysate at 40 ug, Uterus (Mouse) Lysate at 40 ug, Primary: Anti-Phospho-c-Fos (Ser362) (orb156346) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 62/46 kD, Observed band size: 46 kD.



Sample: Cerebrum (Mouse) Lysate at 40 ug, Primary: Anti-Phospho-c-Fos (Ser362) (orb156346) at 1/300 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 41 kD, Observed band size: 41 kD.

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