

## Product datasheet for **TA311326**

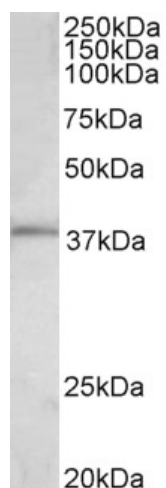
### c Fos (FOS) Goat Polyclonal Antibody

#### Product data:

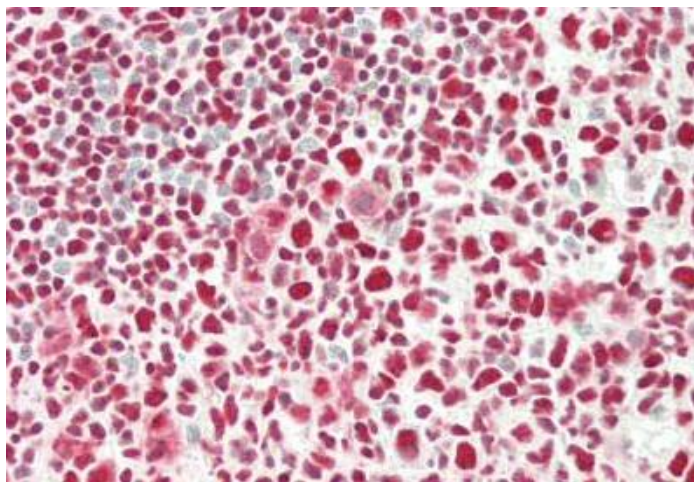
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 0.3-1ug/ml
Reactivity:	Human (Expected from sequence similarity: Feline, Dog, Pig, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-SETARSVPDMDLS, from the internal region of the protein sequence according to NP_005243.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	Fos proto-oncogene, AP-1 transcription factor subunit
Database Link:	<a href="#">NP_005243</a> <a href="#">Entrez Gene 490792 Dog</a> <a href="#">Entrez Gene 2353 Human</a> <a href="#">P01100</a>
Synonyms:	AP-1; C-FOS; p55
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	B cell receptor signaling pathway, Colorectal cancer, MAPK signaling pathway, Pathways in cancer, T cell receptor signaling pathway, Toll-like receptor signaling pathway



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**Product images:**

TA311326 (0.3ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.



TA311326 (5ug/ml) staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.