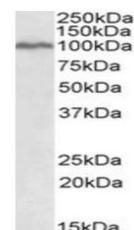


Product Datasheet

STAT5A antibody (orb176732)

Description	Goat polyclonal antibody to STAT5A
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IHC, WB
Target	STAT5A (aa681-692)
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	WB: Approx 100kDa band observed in lysates of cell line K562 (calculated MW of 90.6kDa according to NP_003143.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature. IHC: Paraffin embedded Human Spleen. Recommended concentration: 5µg/ml.. Notes: Additional validation: This antibody has been successfully used in the following paper: Sikorski et al. (2018) PMID: 30377371. Flow Cytometry: Flow cytometric analysis of K562 cells. Recommended concentration: 10ug/ml.
Protein Sequence	KYYTPVLAKAVD
Clonality	Polyclonal
MW	90.6
Entrez	6776
Dilution Range	ELISA: 1:8000, WB: 0.1-0.3 µg/ml, IHC-P: 5 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of K562 lysate using STAT5A antibody (orb176732).