

## ARG63513 anti-IBP / DEF6 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes IBP / DEF6
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog, Pig
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	IBP / DEF6
Species	Human
Immunogen	ALRKELLKSIWYA-C
Conjugation	Un-conjugated
Alternate Names	SLAT; Differentially expressed in FDCP 6 homolog; IBP; IRF4-binding protein; DEF-6; SWAP70L

### Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

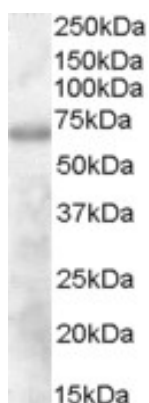
## Bioinformation

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Database links	<a href="#">GeneID: 50619 Human</a> <a href="#">Swiss-port # Q9H4E7 Human</a>
Background	DEF6, or IBP, is a guanine nucleotide exchange factor (GEF) for RAC (MIM 602048) and CDC42 (MIM 116952) that is highly expressed in B and T cells (Gupta et al., 2003 [PubMed 12923183]).[supplied by OMIM, Mar 2008]
Research Area	Signaling Transduction antibody
Calculated Mw	74 kDa
PTM	Tyrosine-phosphorylated by tyrosine-protein kinase LCK in response to T-cell activation.

## Images

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ARG63513 anti-IBP / DEF6 antibody WB image

Western Blot: Human Thymus lysate (35 µg protein in RIPA buffer) stained with ARG63513 anti-IBP / DEF6 antibody at 1 µg/ml dilution.