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# **US Office**

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# EB06359 - Goat Anti-IBP / DEF6 Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

Principal Names: DEF6, IBP, differentially expressed in FDCP 6 homolog, RP3-329A5.5, SLAT, IRF4-binding protein, OTTHUMP00000016251, differentially expressed in FDCP 6 homolog (mouse), SWAP70L, SWAP-70-like adaptor protein of T cells Official Symbol: DEF6 Accession Number(s): NP\_071330.3 Human GeneID(s): 50619 Non-Human GeneID(s): 23853 (mouse)

#### Immunogen

Peptide with sequence ALRKELLKSIWYA-C, from the N Terminus of the protein sequence according to NP\_071330.3.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. 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 -20°C. Minimize freezing and thawing.

# **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:2000. **Western blot:** Approx. 70kDa band observed in Human Thymus lysates (calculated MW of 73.9kDa according to NP\_071330.3). Recommended concentration: 1-3µg/ml.

## **Species Reactivity**

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow

	250kDa 150kDa 100kDa 75kDa
	50kDa
	37kDa
	25kDa
1	20kDa
	15kDa

