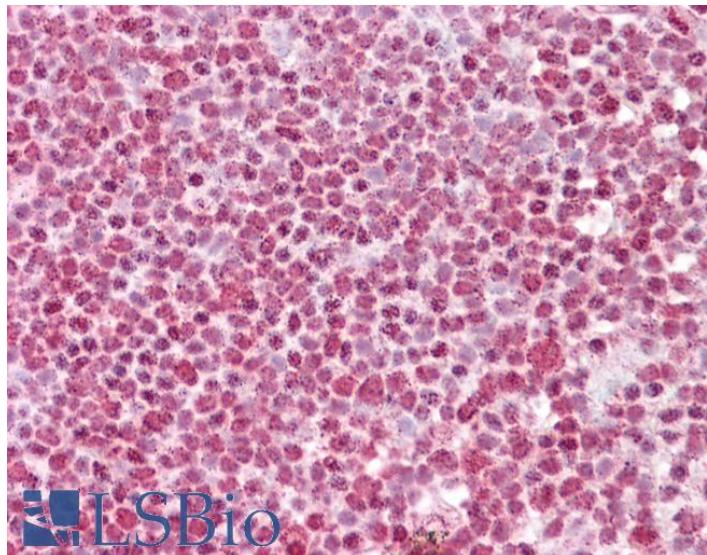


## GOAT ANTI-FBXO4 ANTIBODY

**SKU:** EB09905



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage** Aliquot and store at -20°C. Minimize freezing and thawing.  
**Instructions**

**Synonym /**

**Alias** FBXO4|FLJ10141|FBX4|F-box protein Fbx4|F-box protein 4|F-box only protein 4|DKFZp547N213

**Names**

**Accession ID** NP\_036308.1; NP\_277019.1

**Blocking Peptide** EBP09905

**Immunogen** Peptide with sequence C-EHTSAVNKMFSRH, from the internal region of the protein sequence according to NP\_036308.1; NP\_277019.1.

**Product Comments** This antibody is expected to recognize isoform 1 and 2 (NP\_036308.1; NP\_277019.1).

**Peptide Sequence** C-EHTSAVNKMFSRH

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	26272
<b>Mouse Gene ID</b>	106052
<b>Rat Gene ID</b>	310363
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Tonsil. Recommended concentration: 2.5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Preliminary experiments gave an approx 48kDa band in Human Heart lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 44.1kDa according to NP_036308.1. The 48kDa band was successfully blocked by incubation with the immunizing peptide.
<b>Application Type</b>	Pep-ELISA, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

