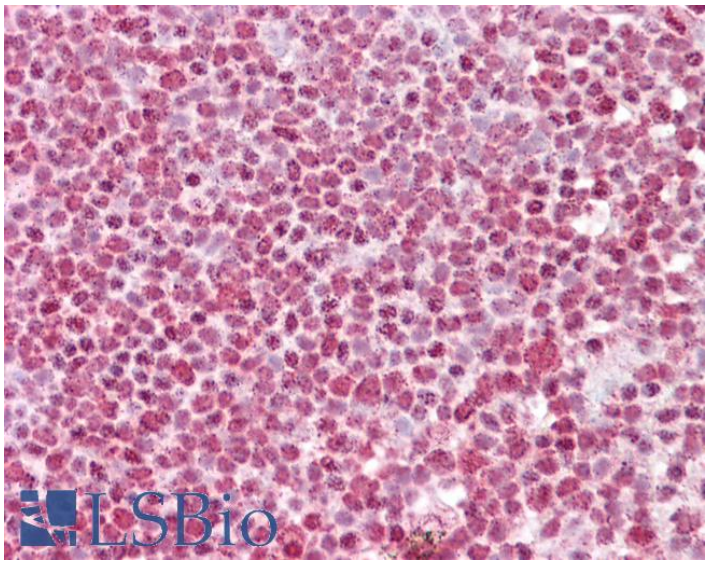
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GOAT ANTI-FBXO4 ANTIBODY

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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	FBXO4|FLJ10141|FBX4|F-box protein Fbx4|F-box protein 4|F-box only protein 4|DKFZp547N213
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.

Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Cow
Reactive Species	Human
Human Gene ID	26272
Mouse Gene ID	106052
Rat Gene ID	310363
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Tonsil. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Preliminary experiments gave an approx 48kDa band in Human Heart ysates 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.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

