

Datasheet: OBT1385

Description:	GOAT ANTI HUMAN ELMO1
Specificity:	ELMO1
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.1 mg

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	■			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Human
Species Cross Reactivity	Based on sequence similarity, is expected to react with: Mouse N.B. Antibody reactivity and working conditions may vary between species.
Product Form	Ig fraction - liquid
Buffer Solution	Tris buffered saline
Preservative Stabilisers	0.02% Sodium Azide (NaN ₃) 0.5% Bovine Serum Albumin
Approx. Protein Concentrations	IgG concentration 0.5mg/ml
Immunogen	Peptide with the sequence PKEPSNYDFVYDCN from the C terminus of the protein. Sequence according to the Entrez Gene accession number NP_055615; NP_56979
External Database Links	UniProt: Q92556 Related reagents Entrez Gene: 9844 ELMO1 Related reagents
Synonyms	KIAA0281

Specificity	Goat anti Human ELMO1 antibody recognizes human Engulfment and cell motility protein 1 (ELMO1), also known as Protein ced-12 homolog. ELMO1 is a 727 amino acid ~80 kDa cytoplasmic protein involved in phagocytosis of apoptotic cells and in cell motility acting in association with DOCK1 and CRK .
Storage	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
Shelf Life	18 months from date of despatch.
Health And Safety Information	Material Safety Datasheet documentation #10058 available at: 10058: https://www.bio-rad-antibodies.com/uploads/MSDS/10058.pdf
Regulatory	For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

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