

Datasheet for ABIN3028638
anti-EOMES antibody (AA 28-57)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	EOMES
Binding Specificity:	AA 28-57
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EOMES antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 28-57 from the human protein was used as the immunogen for this EOMES / TBR2 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	EOMES
Alternative Name:	TBR2 (EOMES) (EOMES Products)
Background:	T-box Brain protein 2, also called EOMES, is a member of a conserved protein family that shares a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. A similar gene disrupted in mice is

Target Details

shown to be essential during trophoblast development and gastrulation.

UniProt: [O95936](#)

Pathways: [Stem Cell Maintenance](#)

Application Details

Application Notes: Titration of the TBR2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

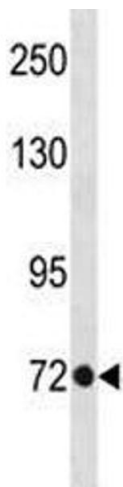
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

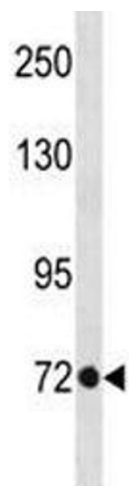
Storage Comment: Aliquot the TBR2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. TBR2 antibody western blot analysis in A375 lysate. Observed molecular weight: 73-85 kDa.



Western Blotting

Image 2. TBR2 antibody western blot analysis in A375 lysate. Observed molecular weight: 73-85 kDa.