

Datasheet for ABIN2779835

anti-ETV2 antibody (Middle Region)





Overview

Overview	
Quantity:	100 μL
Target:	ETV2
Binding Specificity:	Middle Region
Reactivity:	Mouse, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ETV2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of mouse Etv2
Sequence:	GHQSPAFTTP SKSNKQSDRA TLTRYSKTNH RGPIQLWQFL LELLHDGARS
Predicted Reactivity:	Cow: 85%, Mouse: 100%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against Etv2. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	ETV2
Alternative Name:	Etv2 (ETV2 Products)
Background:	Etv2 binds to DNA sequences containing the consensus pentanucleotide 5'-CGGA[AT]-3'.

Target Details

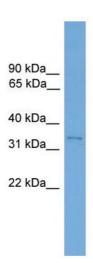
	Alias Symbols: Etsrp71 Protein Size: 335
Molecular Weight:	37 kDa
Gene ID:	14008
NCBI Accession:	NM_007959, NP_031985
UniProt:	P41163

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 335 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Etv2 Antibody Titration: 0.2-1 ug/ml Positive Control: Mouse Lung