Product Datasheet

BAG4 Antibody (orb1246422)

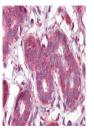|	
Description	BAG4 Antibody
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Immunogen	The immunogen for this antibody is: C-GNATSDHPNNQDQSS
Target	BAG4
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Form/Appearance	Liquid
Concentration	500 ug/mL
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	Peptide ELISA: antibody detection limit dilution 1:8000.Western Blot:Approx. 60kDa band observed in cell lines HEK293 and HeLa lysates (calculated MW of 49.6kDa according to NP_004865.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Takada et al, Mol Cell Biol. 2003 Jun;23(11):4026-33.; PMID: 12748303). Recommended concentration: 0.3-1ug/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 20kDa. This band was successfully blocked by incubation with the immunizing peptide.Immunohistochemistry:Paraffin embedded Human Placenta. Recommended concentration: 3.75ug/ml.
Clonality	Polyclonal
Uniprot ID	O95429
NCBI	NP_004865.1
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000.Western Blot:Approx. 60kDa band observed in cell lines HEK293 and HeLa lysates (calculated MW of 49.6kDa according to NP_004865.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Takada et al, Mol Cell Biol. 2003 Jun;23(11):4026-33.; PMID: 12748303). Recommended concentration: 0.3-1ug/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 20kDa.

250kDa
150kDa
100kDa
50kDa
37kDa
25kDa
20kDa
15kDa

orb1246422 (1 ug/ml) staining of HEK293 ...

orb1246422 (3.75 ug/ml) staining of para...